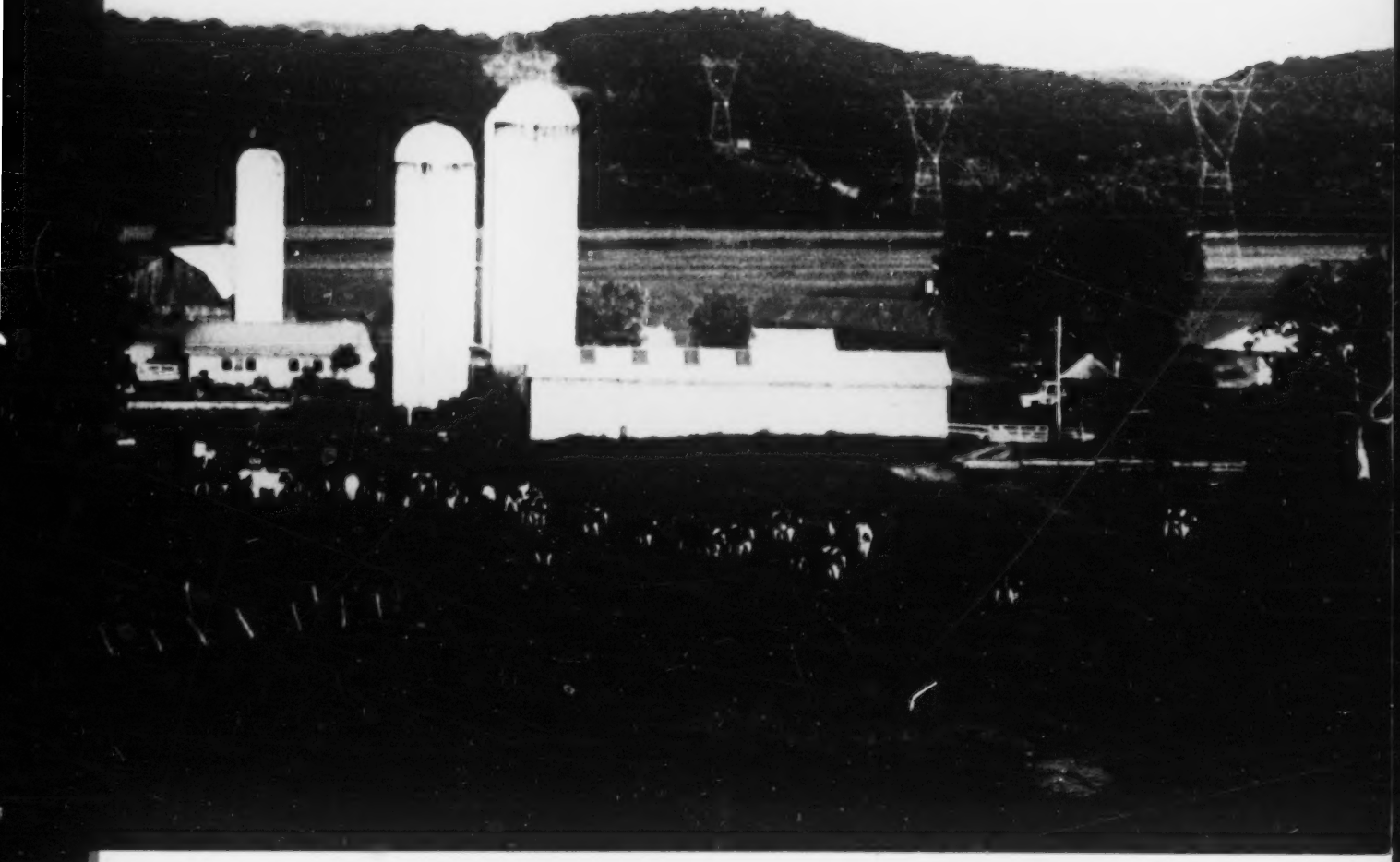
S 8510-1-U

West Virginia Agricultural Statistics 1987



West Virginia Agricultural Statistics

West Virginia Department of Agriculture
Charleston, West Virginia 25305

C. R. Bulletin No. 18 October, 1987

West Virginia Agricultural Statistics

ANNUAL BULLETIN NO. 18

* * * * * *

Compiled and published by the
Office of West Virginia Agricultural Statistics

James J. Brueggen, State Statistician
Steven Manheimer, Deputy State Statistician

Office Staff:

Clayton Botkin, Student Assistant
Geraldine Kent, Statistical Assistant
Kathleen Krise, Statistical Clerk
Ramona Lewis, Supervisory Statistical Assistant
Carol Mace, Clerk Typist
Connie Patton, Administrative Technician
Nancy Say, Commodity Statistician
Greg Stamm, Commodity Statistician
Arnold Wilcox, Commodity Statistician

* * * * * *

A Cooperative Function Of

West Virginia Department of Agriculture
Gus R. Douglass, Commissioner

and

US Department of Agriculture
National Agricultural Statistics Service
Charles E. Caudill, Administrator

Agriculture is a strong, viable industry reflecting the character of the people and responsive to the challenges of a changing society. As our State and National leaders search for ways to stem deficit spending, our farm programs continue to change. While the various farm support mechanisms are not perfect, they are a key component for meeting consumer demand for an abundant, quality food supply for a minimum expenditure. Today only 15 percent of disposable personal income is spent for food, compared with 22 percent in 1955 -- the lowest in the world. Prepared items are an increasing portion of the food purchases which reduced the farm share of food expenditures to 25 percent from 35 percent in 1955. Farmers have responded to these declining industry indications with increased productivity. Corn yield has increased from 40 bushels per acre in 1955 to 118 bushels in 1985. Our cattle today reach a heavier market weight, at a younger age, requiring less feed than at any previous time. Today the average farm worker produces enough for 80 people (20 abroad), compared with 11 in 1940.

A farmer today is a businessman who must be concerned with balance sheets, cash flow, asset management, variable costs, accountability and marketing strategies in addition to being mechanic, agronomist, entomologist, horticulturist, and husbandman. Financial and enterprise decisions are critical to the success of the business. Reliable data on supply, demand and price are primary components of these decisions. The crop and livestock estimates provided by the Office of Agricultural Statistics help to stabilize the market place and minimize risks, thereby maximizing the return to the farm producer.

The West Virginia Department of Agriculture has taken a deep cut in the budget but we are committed to meeting the needs of farmers and supporting the most vital industry to the welfare of a Nation. Farmers and agribusiness must continue to provide the leadership in business and government as is reflected in our Constitution which was written by farmers 200 years ago.

I wish to thank the West Virginia farmers and agribusiness people who voluntarily provide basic information for this publication. I also acknowledge the County Tax assessors for their agricultural reports for the last 60 years. It is the leadership and cooperation of farmers, agribusiness people and others, and the sharing of ideas and ideals which has kept agriculture strong.

I am

Very truly yours,

Gus R. Douglass
Agriculture Commissioner

West Virginia
Agricultural
Statistics

Agriculture was the primary industry and occupation of 9 out of 10 Americans 200 years ago when our Constitution was written. The market place was controlled by the English and, like most merchants today, they desired a dependable supply of goods and reliable information on which to negotiate price. In 1791, George Washington received a request from an Englishman, Arthur Young, for agricultural production and price information. Washington made inquiries of farmers relative to value of land, yield of grain and grass, and the price of livestock. He mailed Young three letters providing agricultural statistics for an area roughly 250 miles north to south and 100 miles east to west, including what is now the West Virginia eastern panhandle. The need for reliable agricultural statistics continued and in 1796 our first President proposed a National Board of Agriculture but Congress rejected it. The first census of agriculture was not conducted until 1840 and finally President Abraham Lincoln established the Department of Agriculture in 1862 calling it "The People's Department". This year we celebrate the 125th anniversary of the U. S. Department of Agriculture and the bicentennial of the U. S. Constitution.

Reliable agricultural statistics are as important today as they were when this Nation was formed. An orderly market with informed sellers as well as buyers is critical to sustaining and strengthening agriculture's position in the economic and leadership arenas of this country. Agriculture is the Nation's largest industry but, because of the many independent producers and the wide array of products, measuring the production is difficult. Through sample surveys and voluntary response of farmers, we monitor the "pulse" of the Nation's food supply. Publications such as the "West Virginia Agricultural Statistics" document the strengths and weaknesses of agriculture and help farmers and other agriculturalists to get a vision for a stronger food system for tomorrow.

The cooperation between the West Virginia Department of Agriculture and the National Agricultural Statistics Service, USDA makes efficient the collection and publication of these data. It is the goal of the West Virginia Agricultural Statistics staff to provide the basic supply, demand and price statistics needed by farmers to make their business decisions. I recognize and thank the farmers who voluntarily provided the basic data contained in this report.

Sincerely,

James J. Brueggen

James J. Brueggen
State Statistician

West Virginia

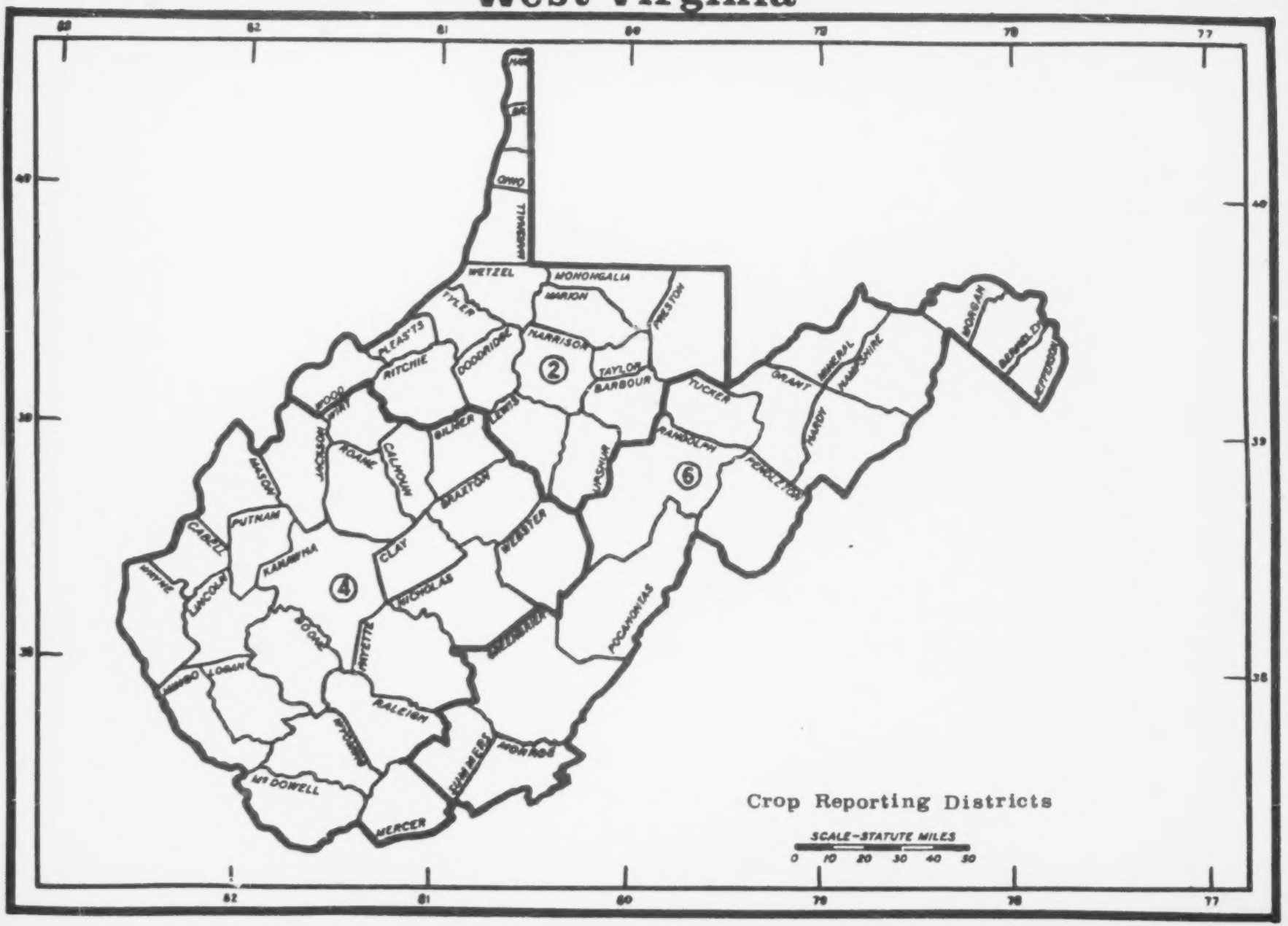


Table of Contents

General

	Page
West Virginia's Rank in Nation's Agriculture	1
West Virginia Crop Forecasts	1
Seeding Rates	1
West Virginia's Rank of Counties	2
Number of Farms Land in Farms	3
Land Values	4
West Virginia Record Highs and Lows	5
Farm Labor	6
Fertilizer	7
Commercial Feeds	9
Weather Conditions	10
Monthly and Annual Precipitation	11
Monthly and Annual Temperatures	13
Freeze Dates	15

Field Crops

Summary	16
Usual Planting and Harvesting Dates	16
Hay Acreage, Yield, Production	17
Hay Stocks	18
Hay Crop Condition and Growing Areas	19
Hay County Estimates	20
Alfalfa County Estimates	21
Other Hay County Estimates	22
Corn Acreage, Yield and Production	23
Corn Growing Areas	24
Corn for Grain County Estimates	25
Corn for Silage County Estimates	26
Wheat Acreage, Yield, Production and Growing Areas	27
Wheat County Estimates	28
Oat Acreage, Yield, Production and Growing Areas	29
Oat County Estimates	30
Tobacco Acreage, Yield & Production	31
Tobacco County Estimates	31
Farm Marketings	32

Fruit

Summary	33
Apple Production and Value	34
Apple Utilization	35
Peach Production and Value	36

Livestock

	Page
Summary	37
Cattle and Calves	38
Cattle and Milk Cow County Estimates	40
Sheep, Lambs and Wool	41
Hogs and Pigs	43
Sheep and Hog County Estimates	45
Wool Production by County	47
Livestock Slaughter	48
Pasture Condition	49
Honey	50

Dairy

Summary	51
Milk Production, Disposition, Marketings and Income	51
Dairy Products	54

Poultry

Summary	55
Chicken County Estimates	55
Chicken and Egg Production	56
Commercial Broilers and Turkeys	58

Income, Expenditures and Prices

Cash Receipts from Farm Marketings	59
Government Payments	59
Gross Income, Expenses and Net Income	60
Farm Balance Sheet	60
Farm Production Expenditures	61
Prices Received and Paid	62

General

WEST VIRGINIA'S RANK IN THE NATION'S AGRICULTURE - 1986

CROPS, LIVESTOCK, AND LIVESTOCK PRODUCTS	RANK AMONG STATES	PRODUCTION	UNIT	VALUE OF PRODUCTION	LEADING STATE
Apples	7	230,000,000	Lbs.	24,410,000	Washington
Peaches	10	23,000,000	Lbs.	3,338,000	California
Tobacco	15	2,640,000	Lbs.	4,076,000	N. Carolina
Corn for Grain	35	6,300,000	Bu.	9,135,000	Iowa
Corn for Silage	39	308,000	Tons	--	Wisconsin
Alfalfa	33	225,000	Tons	--	Wisconsin
Other Hay	33	576,000	Tons	--	Texas
All Hay	36	801,000	Tons	44,055,000	Wisconsin
Oats for Grain	32	500,000	Bu.	500,000	Wisconsin
Winter Wheat	42	396,000	Bu.	911,000	Kansas
Sheep & Lambs	26	6,105,000	Lbs.	3,380,000	Texas
Wool	28	458,000	Lbs.	298,000	Texas
Hogs & Pigs	39	12,815,000	Lbs.	6,146,000	Iowa
Cattle & Calves	39	113,130,000	Lbs.	56,334,000	Texas
Eggs	43	109,000,000	Eggs	7,466,000	California
Milk & Milk Products	45	375,000,000	Lbs.	47,779,000	Wisconsin

WEST VIRGINIA 1987 CROP FORECASTS - AUGUST 1, 1987

CROP	HARVESTED ACRES	YIELD PER ACRE	UNIT	PRODUCTION
All Hay	630,000	1.35	Tons	852,000
Other Hay	550,000	1.20	Tons	660,000
Alfalfa	80,000	2.40	Tons	192,000
Corn for Grain	60,000	92.0	Bu.	5,520,000
Winter Wheat	10,000	40.0	Bu.	400,000
Oats	8,000	54.0	Bu.	432,000
Tobacco	1,800	1,650	Lbs.	2,970,000

SEEDING RATES: Quantity of Seed Used Per Acre, Selected States, 1985

State	Corn	Barley	Oats	Winter Wheat	Soybeans
	--Kernels--	----------Bushels----------			
Kentucky	22,000	2.0	2.1	1.8	.9
Maryland	23,200	2.3	2.6	1.9	1.0
Ohio	25,000	1/	2.6	2.1	1.2
Virginia	23,000	2.2	2.4	1.9	1.1
West Virginia	23,400	1/	2.5	1.9	1/

1/ Not available.

WEST VIRGINIA'S RANK OF COUNTIES
1986 CROP PRODUCTION

COUNTY	HAY	CORN	WHEAT	OATS	TOBACCO	CATTLE	MILK COWS	HOGS	SHEEP	WOOL	CHICKENS
Barbour	11	-	19	18	-	17	15	20	22	29	25
Berkeley	9	2	2	3	-	10	4	1	29	31	5
Boone	52	-	-	-	9	53	-	-	-	-	38
Braxton	23	-	-	-	-	28	40	17	16	15	28
Brooke	43	21	-	13	-	45	17	49	38	33	52
Cabell	41	19	11	-	4	39	42	29	-	-	25
Calhoun	38	-	-	-	-	42	47	47	49	-	48
Clay	47	-	-	-	-	44	-	41	45	45	50
Doddridge	37	-	-	-	-	35	36	41	27	24	41
Fayette	35	-	-	20	-	33	24	33	32	34	50
Gilmer	28	24	-	-	-	27	33	29	12	14	31
Grant	24	11	12	20	-	12	22	12	5	5	9
Greenbrier	2	9	9	9	-	1	5	14	6	7	11
Hampshire	12	7	7	4	-	8	24	6	8	10	3
Hancock	46	-	18	16	-	51	47	52	45	46	46
Hardy	19	4	3	7	-	4	10	2	3	3	1
Harrison	5	-	-	-	-	11	8	39	34	35	15
Jackson	10	16	13	-	5	13	19	17	21	18	23
Jefferson	6	1	1	2	-	2	1	3	15	16	2
Kanawha	44	-	-	-	-	45	-	35	44	-	27
Lewis	13	31	20	-	-	15	13	31	10	9	42
Lincoln	50	25	-	-	1	40	42	15	37	39	19
Logan	53	-	-	-	-	52	38	49	-	-	53
McDowell	54	-	-	-	-	55	-	-	-	-	55
Marion	26	-	-	-	-	25	31	32	20	27	42
Marshall	17	26	-	19	-	23	7	25	14	12	30
Mason	7	3	4	8	2	6	2	5	33	21	7
Mercer	29	-	-	-	-	36	45	34	29	28	9
Mineral	20	22	14	14	-	18	9	11	11	13	6
Mingo	54	-	-	-	-	54	-	45	-	-	31
Monongalia	25	29	-	25	-	19	20	21	13	11	28
Monroe	3	5	5	5	6	3	6	9	7	6	18
Morgan	42	13	6	11	-	47	34	24	45	47	38
Nicholas	33	28	-	23	-	29	26	35	25	26	12
Ohio	32	17	21	11	-	38	11	28	39	38	46
Pendleton	4	8	8	10	-	7	14	4	1	1	14
Pleasants	47	27	-	-	-	49	47	35	-	-	54
Pocahontas	8	12	16	6	-	9	30	7	2	2	20
Preston	1	6	15	1	-	5	3	8	9	8	8
Putnam	34	15	-	23	3	37	37	23	42	40	20
Raleigh	36	-	-	-	-	30	38	17	28	32	17
Randolph	20	14	-	15	-	14	12	9	4	4	34
Ritchie	14	-	-	-	-	24	40	47	22	25	22
Roane	18	-	-	-	-	19	42	41	31	30	24
Summers	30	23	17	22	-	26	26	27	35	36	37
Taylor	27	-	-	-	-	22	18	49	41	41	13
Tucker	39	20	-	17	-	34	29	40	17	17	16
Tyler	22	18	-	-	-	31	21	16	19	19	31
Upshur	15	-	-	-	-	21	31	25	18	23	36
Wayne	44	30	-	-	8	40	23	35	45	42	44
Webster	49	-	-	-	-	48	34	45	36	37	44
Wetzel	40	-	-	-	-	43	45	22	26	22	49
Wirt	31	-	-	-	7	32	26	44	43	44	38
Wood	16	10	10	-	-	16	16	13	24	20	4
Wyoming	51	-	-	-	-	50	-	-	40	43	35

NUMBER OF FARMS AND LAND IN FARMS, BY STATES, JUNE 1, 1985-1987 1/

STATE	FARMS			LAND IN FARMS		
	1985	1986	1987 2/	1985	1986	1987 2/
	---------Number----------			-------1,000 Acres-------		
Alabama	54,000	51,000	49,000	11,500	11,000	11,000
Alaska	680	670	660	1,450	1,410	1,400
Arizona	8,500	8,600	8,400	37,500	37,200	37,000
Arkansas	53,000	50,000	49,000	16,000	15,700	15,400
California	79,000	79,000	77,000	32,900	32,800	32,600
Colorado	26,700	26,600	26,800	34,400	34,200	34,000
Connecticut	4,000	3,800	3,700	480	450	440
Delaware	3,500	3,200	3,100	650	640	630
Florida	39,000	39,000	39,000	13,000	13,000	13,000
Georgia	50,000	49,000	48,000	13,500	13,300	13,000
Hawaii	4,600	4,400	4,200	1,950	1,950	1,950
Idaho	24,600	24,000	23,000	14,500	14,200	13,800
Illinois	90,000	86,000	84,000	28,700	28,700	28,600
Indiana	80,000	77,000	72,000	16,400	16,400	16,200
Iowa	111,000	109,000	107,000	33,600	33,600	33,500
Kansas	72,000	70,000	70,000	48,000	47,900	47,900
Kentucky	100,000	99,000	99,000	14,500	14,500	14,500
Louisiana	36,000	36,000	36,000	10,100	10,000	9,700
Maine	7,800	7,800	7,800	1,520	1,520	1,520
Maryland	17,500	17,000	17,000	2,600	2,500	2,400
Massachusetts	6,000	6,000	6,000	680	680	680
Michigan	62,000	60,000	58,000	11,400	11,300	11,300
Minnesota	96,000	93,000	92,000	30,400	30,000	30,000
Mississippi	48,000	46,000	45,000	14,100	14,000	13,800
Missouri	115,000	115,000	114,000	30,800	30,700	30,600
Montana	23,800	23,600	23,300	61,000	60,900	60,800
Nebraska	59,000	57,000	56,000	47,200	47,200	47,200
Nevada	2,500	2,400	2,400	8,800	8,800	8,800
N. Hampshire	3,400	3,200	3,200	540	520	520
N. Jersey	8,700	8,200	7,600	940	900	850
N. Mexico	13,800	13,600	13,500	45,000	44,600	44,600
New York	44,000	42,000	40,500	9,100	8,700	8,600
N. Carolina	76,000	73,000	72,000	10,800	10,800	10,800
N. Dakota	34,000	33,000	32,500	40,900	40,700	40,500
Ohio	89,000	88,000	84,000	15,800	15,800	15,600
Oklahoma	71,000	71,000	70,000	33,000	33,000	33,000
Oregon	37,000	37,000	37,000	18,000	17,900	17,900
Pennsylvania	58,000	56,500	56,500	8,700	8,500	8,500
Rhode Island	750	750	750	73	73	73
S. Carolina	27,500	27,000	26,000	5,500	5,400	5,200
S. Dakota	36,500	36,000	35,000	44,500	44,500	44,500
Tennessee	98,000	96,000	96,000	13,400	13,000	12,600
Texas	177,000	162,000	160,000	135,500	134,000	133,200
Utah	13,900	13,700	13,600	11,600	11,400	11,300
Vermont	7,000	7,100	7,200	1,600	1,600	1,600
Virginia	54,000	50,000	50,000	9,600	9,600	9,600
Washington	38,000	38,000	37,000	16,100	16,000	15,800
West Virginia	21,000	21,000	21,000	3,600	3,700	3,700
Wisconsin	83,000	82,000	80,000	17,700	17,700	17,500
Wyoming	9,000	8,800	8,700	34,800	34,800	34,800
U.S.	2,274,730	2,211,920	2,173,410	1,014,383	1,007,643	1,002,463

1/ A farm is a place as of June 1 that sells or could sell $1,000 of agricultural products during the year. 2/ Preliminary.

LAND VALUES: Average Per Acre Value of Farmland and Buildings, By State and County, Selected Years, 1945-1982

County	1945	1950	1954	1959	1964	1969	1974	1978	1982
	Dollars								
West Virginia	39	59	68	74	91	136	300	592	688
Barbour	38	57	52	70	67	101	229	455	448
Brooke	58	103	152	162	145	232	363	915	984
Doddridge	24	33	34	42	39	58	141	380	369
Hancock	48	104	116	104	139	334	465	1,197	964
Harrison	63	96	86	82	106	146	261	514	638
Lewis	33	56	63	65	75	100	224	452	537
Marion	58	85	91	93	108	131	321	537	895
Marshall	40	65	77	77	88	119	216	502	607
Monongalia	57	88	85	123	107	194	451	745	859
Ohio	120	133	142	182	168	224	450	659	1,069
Pleasants	33	40	51	85	95	185	306	442	629
Preston	31	43	50	55	80	105	289	512	917
Ritchie	24	34	34	39	42	70	181	347	464
Taylor	45	77	55	68	82	131	301	560	846
Tyler	24	35	37	49	58	89	229	490	594
Upshur	40	66	69	81	109	125	305	650	601
Wetzel	27	36	40	38	61	80	192	596	505
Wood	54	85	86	109	138	211	357	819	938
Boone	50	81	118	162	90	145	267	836	906
Braxton	24	35	34	52	58	81	195	483	529
Cabell	58	91	122	124	214	209	390	606	1,033
Calhoun	25	42	45	54	54	70	230	378	421
Clay	29	54	49	56	72	81	166	435	575
Fayette	73	109	132	150	124	159	325	649	786
Gilmer	24	39	39	45	40	63	171	285	296
Jackson	34	46	69	70	87	110	262	493	511
Kanawha	82	135	139	141	162	175	304	801	920
Lincoln	26	40	63	71	69	137	255	495	633
Logan	51	106	93	155	134	145	290	869	1,218
Mason	40	59	83	122	128	188	379	535	782
McDowell	38	81	58	72	36	42	440	2,927	1,141
Mercer	64	91	117	103	106	161	352	632	766
Mingo	63	80	104	68	56	222	305	1,920	1,087
Nicholas	37	64	90	88	92	152	319	673	775
Putnam	46	71	94	104	145	164	439	950	1,065
Raleigh	64	122	129	137	123	209	441	984	1,172
Roane	30	46	46	58	63	96	178	456	487
Wayne	31	54	84	94	118	204	331	690	973
Webster	28	53	65	68	64	119	223	661	815
Wirt	23	34	36	50	69	104	2[illegible]	507	413
Wyoming	43	78	79	88	53	230	4[illegible]	954	974
Berkeley	60	99	113	131	199	311	624	1,141	1,581
Grant	24	31	40	53	65	95	231	420	499
Greenbrier	49	77	81	99	104	164	342	721	652
Hampshire	19	40	39	49	80	129	282	561	678
Hardy	26	35	44	47	54	117	280	503	795
Jefferson	92	132	139	199	235	358	756	1,285	1,442
Mineral	27	47	44	49	78	118	327	468	568
Monroe	43	63	74	81	105	135	293	648	664
Morgan	33	48	74	47	75	165	497	789	1,060
Pendleton	27	39	48	62	67	106	247	564	550
Pocahontas	30	49	48	56	66	99	228	392	408
Randolph	34	48	61	59	71	112	274	512	556
Summers	32	50	55	63	69	103	279	470	628
Tucker	26	33	49	46	82	173	322	495	605

LAND VALUES: Average Per Acre Value of Farmland and Buildings, Selected States, 1980-1987 1/

State	1980	1981	1982	1983	1984	1985	1986	1987
	Dollars							
West Virginia	669	681	723	688	667	554	537	527
Virginia	1,028	1,118	1,096	1,125	1,114	1,091	1,146	1,111
N. Carolina	1,219	1,340	1,297	1,314	1,380	1,242	1,130	1,096
Kentucky	976	1,033	1,058	1,049	1,007	906	870	791
Tennessee	976	1,070	1,040	1,014	1,044	982	992	1,012

1/ County data unavailable for 1980-81, 1983-1987.
Source: Farm Real Estate Values in the United States by Counties, 1850-1982, USDA-ERS

WEST VIRGINIA AGRICULTURAL STATISTICS RECORD HIGHS AND LOWS

Item	Unit	Record High		Record Low		Year Record Started
		Quantity	Year 1/	Quantity	Year 1/	
ALL CORN						
Harvested for grain	(000) Acres	729	1900	47	1968	1879
Grain yield	Bushels	105.0	1985	12.5	1930	1879
Grain production	(000) Bushels	19,683	1896	2,256	1966	1879
Harvested for silage	(000) Acres	43	1977	1	1910	1909
Silage yield	Tons	17.0	1985	4.5	1930	1919
Silage production	(000) Tons	636	1980	88	1944	1919
Forage	(000) Acres	16	1924	1	1981	1879
ALL HAY						
Harvested	(000) Acres	844	1943	570	1986	1909
Yield	Tons	2.02	1985	.50	1911	1909
Production	(000) Tons	1,230	1985	334	1911	1909
OTHER HAY						
Harvested	(000) Acres	793	1943	480	1986	1919
Yield	Tons	1.80	1985	.63	1930	1919
Production	(000) Tons	955	1924	404	1930	1919
ALFALFA						
Harvested	(000) Acres	140	1956	5	1921	1919
Yield	Tons	3.00	1985	1.05	1930	1919
Production	(000) Tons	330	1985	8	1930	1919
ALL WHEAT						
Harvested	(000) Acres	448	1899	8	1985	1866
Yield	Bushels	44.0	1986	6.0	1885	1866
Production	(000) Bushels	5,535	1897	279	1973	1866
OATS						
Harvested	(000) Acres	188	1921	8	1985	1866
Yield	Bushels	61.0	1985	14.0	1882	1866
Production	(000) Bushels	4,784	1920	408	1984	1866
TOBACCO						
Harvested	(000) Acres	19.0	1910	1.2	1980	1866
Yield	Pounds	2,020	1977	420	1887	1866
Production	(000) Pounds	14,400	1909	1,160	1867	1866
CATTLE						
All Cattle & Calves Jan. 1	(000) Head	628	1944	362	1868	1867
Milk Cows, Jan. 1 2/	(000) Head	262	1935	33	1986	1867
Calves born	(000) Head	286	1955	176	1927	1924
HOGS						
All Hogs, Dec. 1	(000) Head	425	1880	37	1986	1867
All Sows farrowed						
Dec-May farrowed	(000) Head	32	1943	2.4	1986	1930
Jun-Nov farrowed	(000) Head	40	1943	1.6	1985	1930
Total Pigs	(000) Head	497	1943	30	1985	1924
SHEEP						
All Sheep & Lambs, Jan. 1	(000) Head	800	1885	76	1985	1867
Lambs born	(000) Head	558	1933	71	1985	1924
CHICKENS	(000) Head	5,451	1944	670	1986	1924

1/ In case of a tie, the most recent year was used. 2/ Prior to 1970 was cows two years old and older. Since 1970 cows calved.

FARM LABOR: Number of Workers and Hours Worked, Appalachian Region II 1/, By Survey Week, 1982-1986 3/

Year and Survey Week	Number of Workers			Total	Hours Worked		
	Self Employed	Unpaid Family	All Hired		Self Employed	Unpaid Family	All Hired
	----(000) Workers-----				------Hours------		
1982: 2/							
July 11-17	113.0	83.0	87.0	283.0	32.6	32.0	25.4
1983:							
July 10-16	118.0	71.3	86.0	275.3	37.8	35.9	29.6
1984:							
July 8-14	116.5	64.9	70.0	251.4	35.8	33.3	33.3
1985:							
April 7-13	118.0	28.0	31.0	177.0	30.7	27.4	27.0
July 7-13	95.0	33.0	39.0	167.0	37.1	33.9	27.0
Oct. 6-12	87.0	37.0	39.0	163.0	36.2	31.3	28.8
1986:							
April 6-12	85.0	22.0	28.0	135.0	31.6	28.3	33.0
July 6-12	111.0	42.0	52.0	205.0	33.4	28.5	28.9
Oct. 12-18	103.0	26.0	54.0	183.0	31.7	32.2	32.0

FARM LABOR: Wage Rates for Hired Workers, Appalachian Region II 1/, By Survey Week, 1982-1986 3/

Year and Survey Week	All Hired	Type of Worker				Method of Pay		
		Field	Live-stock	Super-visory	Other 4/	Hourly	Piece-rate	Other 5/
	----------Dollars per Hour----------							
1982: 2/								
July 11-17	3.45	3.33	3.56	6/	3.68	3.42	4.01	3.47
1983:								
July 10-16	3.85	3.20	3.90	6.94	4.34	3.49	6/	4.91
1984:								
July 8-14	3.77	3.48	4.02	6/	4.05	3.77	6/	3.55
1985:								
April 7-13	3.90	3.65	4.13	6/	3.76	3.77	6/	4.33
July 7-13	3.73	3.58	3.69	6/	4.04	3.72	6/	3.68
Oct. 6-12	4.04	3.99	3.88	6/	4.00	3.92	5.51	4.04
1986:								
April 6-12	4.25	3.92	4.24	6/	4.73	4.06	5.41	4.52
July 6-12	3.80	3.28	4.26	6/	4.08	3.66	6/	4.34
Oct. 12-18	3.92	3.73	4.17	6/	3.98	3.65	4.52	5.04

1/ Includes Kentucky, Tennessee and West Virginia. 2/ Other quarterly estimates unavailable for 1982-1984. 3/ Excludes Agricultural Service Workers. 4/ Includes machine operators, bookkeepers, buyers, etc. 5/ Includes wages based on salary or commission by day, week, etc. 6/ Insufficient data.

FERTILIZER: Mixtures Sold, By Kinds, 1982-1986

Analysis	1982	1983	1984	1985	1986
			Tons		
0-15-30	36	35	25	9	60
0-25-25	192	143	123	160	96
3-18-18	83	82	96	195	58
5-10-5	84	229	125	39	50
5-10-10	8,024	6,192	3,165	6,513	4,269
5-10-15	1,353	1,422	1,286	862	595
5-20-20	121	50	45	63	92
6-12-12	57	129	138	77	89
6-24-24	1,111	796	1,241	1,381	877
8-32-16	100	221	297	275	7
10-10-10	7,332	6,198	6,049	6,745	5,244
10-20-10	638	695	1,114	1,201	963
10-20-20	6,335	5,272	7,220	7,874	7,110
12-12-12	2,813	2,286	2,709	2,683	2,179
12-24-24	220	344	243	267	110
15-15-15	574	325	658	899	777
15-30-15	190	18	136	633	554
19-19-19	207	357	1,399	2,029	1,881
MISCELLANEOUS	7,072	9,932	17,856	11,413	15,446
TOTAL MIXTURES	36,542	34,726	43,925	43,318	40,457

Source: West Virginia Department of Agriculture

FERTILIZER: Materials Sold, By Kinds, 1982-1986

Analysis	1982	1983	1984	1985	1986 1/
			Tons		
Ammonium Nitrate	2,155	4,036	2,609	2,680	
Ammonium Sulphate	564	458	490	560	
Liquid Nitrogen	7,941	6,939	7,767	5,883	
Nitrate of Soda	263	300	505	102	
Calcium Nitrate	197	270	122	65	
Urea	4,854	4,372	5,400	5,992	
TOTAL NITROGEN	15,974	16,375	16,893	15,282	14,597
44%	1,447	1,085	951	169	
46%	2,296	2,539	2,615	2,799	
TOTAL PHOSPHORUS	3,743	3,624	3,566	2,968	6,023
Sul-Po-Mag	189	129	-	-	
60%	6,048	9,028	7,779	7,768	
61%	1,417	544	1,007	1,796	
62%	102	92	444	19	
TOTAL POTASH	7,756	9,793	9,230	9,583	8,556
Diammonium Phosphate	6,426	7,832	8,079	8,135	
Minerals	343	255	487	1,312	
Organics	1,210	1,011	681	1,193	
TOTAL MISCELLANEOUS	7,979	9,098	9,247	10,640	8,728
TOTAL MATERIALS SOLD	35,452	38,890	38,936	38,473	37,904
TOTAL FERTILIZERS SOLD 2/	71,994	73,616	82,861	81,791	78,361

1/ Individual items not available beginning in 1986.
2/ Includes mixtures and materials.
Source: West Virginia Department of Agriculture

FEEDS: Quantity of Commercial Feeds, Sold by Kinds, 1982-1986 1/

Class of Feed	1982	1983	1984	1985	1986
			Tons		
Dairy	42,703	39,907	36,687	40,449	31,517
Beef	7,236	6,902	6,170	8,160	7,221
Laying Mash	12,453	13,546	13,063	14,777	6,848
Starter & Grower	1,479	1,650	1,867	1,061	598
Broiler	3,005	3,813	4,516	4,218	2,319
Scratch	3,210	3,169	2,525	2,861	1,893
Turkey	2,131	1,825	2,130	2,172	2,848
Hog	9,580	10,460	10,812	9,033	6,221
Horse	13,144	11,658	12,936	13,237	11,444
Sheep	425	576	751	991	798
Pet	26,673	40,236	38,764	37,832	43,511
Minerals	2,548	2,946	2,899	3,326	4,003
TOTAL FEED	124,587	136,688	133,120	138,117	119,221

FEEDS: Quantity of Commercial Feed Ingredients, Sold by Kinds, 1982-1986 1/

Class of Feed	1982	1983	1984	1985	1986
			Tons		
Alfalfa Meal	131	78	277	624	111
Animal Products	5,344	5,053	3,127	1,264	2,607
Beet & Citrus Pulp	52	38	124	22	4
Brewer Grains	123	98	36	67	75
Corn Products	7,417	7,108	7,958	11,373	7,932
Corn Distiller Products	230	173	321	558	788
Cottonseed Meal	102	68	20	49	0
Grain Mixtures (Chop)	468	547	534	398	434
Grain Sorghum Products	254	183	238	186	133
Linseed Products (Flax)	34	63	10	142	16
Oat Products	877	1,234	1,537	1,951	2,148
Soybean Meal	3,509	4,469	3,000	6,186	6,897
Vitamins	11	8	9	10	9
Wheat Products	1,393	1,347	1,246	1,586	1,425
Miscellaneous	7,906	3,363	5,037	11,660	9,656
TOTAL INGREDIENTS	27,851	23,830	23,474	36,076	32,235

1/ Excludes contract feeds.
Source: West Virginia Department of Agriculture

WEATHER CONDITIONS

The winter of 1986 began with above normal temperatures and below normal precipitation. By the second week of January, temperatures were 1 to 13 degrees below normal. During the remainder of January, temperatures were normal to above normal. Precipitation was below normal for the entire month. In February, temperatures varied from 2 to 10 degrees below normal to 3 to 17 degrees above normal. Precipitation was above normal, except for the first week in February when precipitation was below normal. During the first two weeks of March, temperatures were 3 to 12 degrees below normal and precipitation was also below normal. The remainder of March had temperatures rising to above normal which precipitation remained below normal.

Spring started with above normal temperatures and normal precipitation. By mid-April, temperatures were below normal and precipitation was varied. During the third week of April, precipitation was above normal falling to below normal by the month's end. During most of May through mid-June, temperatures were 1 to 8 degrees above normal. Precipitation ranged from below to slightly above normal. The last two weeks of June had temperatures near normal and precipitation above normal.

The summer months of July and August were characterized by normal to above normal temperatures. At this time, precipitation was mostly above normal. By September, temperatures averaged 1 to 4 degrees below normal. The last week of September, temperatures were 10 degrees above normal. Precipitation in September ranged from below to above normal across the State.

The fall of 1986 began with temperatures 13 degrees above normal. Precipitation was also above normal and averaged 1.28 inches. During the last three weeks of October, temperatures averaged 4 degrees below normal. During this time, precipitation ranged from below to above normal. The first two weeks of November, temperatures were 3 to 8 degrees above normal. Precipitation was 0.40 to 2.62 inches above normal. The rest of November, temperatures were 1 to 11 degrees below normal. Precipitation averaged 0.63 inches. In December, temperatures ranged from normal to 4 degrees above normal. Precipitation was varied across the State.

MONTHLY AND ANNUAL PRECIPITATION: By State Divisions
and Selected Stations, January-June, 1986

Division & Station	County	Jan	Feb	Mar	Apr	May	Jun
				----------Inches----------			
NORTH CENTRAL & NORTHWESTERN							
Creston	Wirt	1.77	4.55	2.69	2.83	3.24	3.83
Glenville	Gilmer	1.88	5.87	2.28	2.91	2.15	2.67
Weston	Lewis	2.59	M	2.94	2.78	2.23	5.78
Buckhannon	Upshur	2.60	5.13	3.39	3.49	1.52	5.74
Philippi	Barbour	3.34	6.30	2.62	3.65	2.46	3.86
Fairmont	Marion	2.43	5.27	2.48	2.83	2.00	3.67
Morgantown	Monongalia	2.15	4.63	2.57	2.98	2.67	2.73
Cairo	Ritchie	2.17	5.20	2.81	3.67	2.86	4.63
Middlebourne	Tyler	1.94	4.79	2.59	3.28	2.38	5.75
Parkersburg	Wood	1.32	4.52	2.19	1.95	1.79	6.32
Wellsburg	Brooke	2.21	2.96	1.97	2.16	1.78	2.71
N. Cumberland	Hancock	1.57	3.07	1.62	1.81	1.15	3.96
SOUTHWESTERN & SOUTHERN							
Hogsett	Mason	1.27	3.28	2.11	1.24	1.91	2.67
Huntington	Cabell	1.31	3.60	1.55	.95	3.57	3.52
Winfield	Putnam	1.13	4.64	1.60	1.62	4.79	1.44
Charleston	Kanawha	2.12	4.35	1.87	1.39	4.86	2.36
Clay	Clay	2.21	5.17	1.94	2.17	4.45	3.17
Logan	Logan	2.26	4.87	2.06	1.10	4.25	2.90
Kopperston	Wyoming	2.30	4.03	2.38	2.65	5.41	1.36
Union	Monroe	1.04	1.88	1.71	1.42	4.00	2.26
CENTRAL & NORTHEASTERN							
Beckley	Raleigh	1.44	2.67	2.07	2.23	4.59	2.16
Buckeye	Pocahontas	1.75	3.63	2.58	1.95	3.11	3.65
Elkins	Randolph	2.09	5.27	3.44	3.38	3.04	7.84
Bayard	Grant	2.01	5.97	3.50	3.94	3.60	4.44
Thomas	Tucker	2.47	6.47	3.28	5.42	3.45	5.33
Wardensville	Hardy	.99	3.08	2.00	1.96	2.49	2.76
Kearneysville	Jefferson	1.36	3.52	2.65	2.24	2.84	1.38
Martinsburg	Berkeley	1.00	4.11	2.54	2.36	2.97	.98

M - Missing 1/ Total precipitation and departure from normal for 11 months. 2/ Departure from normal for 8 months. 3/ Departure from normal for 10 months.
SOURCE: National Oceanic Atmospheric Administration, Department of Commerce

MONTHLY AND ANNUAL PRECIPITATION: By State Divisions and Selected Stations, July-December, 1986

Division & Station	Jul	Aug	Sep	Oct	Nov	Dec	Annual Total	Departure from Normal
	----------Inches----------							
NORTH CENTRAL & NORTHWESTERN								
Creston	5.81	3.76	4.93	2.33	6.13	3.62	45.49	1.64
Glenville	4.57	3.75	4.32	2.85	8.65	3.37	45.27	.84
Weston	6.47	2.85	4.78	3.03	7.38	4.53	45.36	-1.30 1/
Buckhannon	4.78	5.13	5.58	3.78	7.05	3.57	51.76	4.36
Philippi	7.67	3.47	4.94	3.40	6.98	3.31	52.00	4.85
Fairmont	5.79	3.49	2.41	3.49	6.18	3.12	43.16	- .09
Morgantown	5.78	1.73	2.11	4.85	4.96	2.82	39.98	- .61
Cairo	3.99	3.71	3.60	2.65	6.15	3.72	45.16	M
Middlebourne	4.08	2.77	2.20	3.84	5.72	3.04	42.38	- .83
Parkersburg	3.59	3.36	4.54	3.08	6.46	4.03	43.15	2.48
Wellsburg	5.67	1.22	4.56	3.27	3.46	3.38	35.35	-2.39 2/
N. Cumberland	6.84	1.94	2.09	3.84	3.68	3.69	35.26	-1.99
SOUTHWESTERN & SOUTHERN								
Hogsett	7.02	5.00	2.92	1.99	6.43	3.15	38.99	-1.43
Huntington	5.44	3.53	3.73	1.88	6.67	3.51	39.26	-1.48
Winfield	4.99	5.31	2.70	1.60	6.61	3.53	39.96	5.55 1/
Charleston	7.61	4.71	3.51	2.20	6.88	3.89	45.75	3.32
Clay	5.03	2.87	4.12	2.24	5.87	3.78	43.02	-2.97
Logan	3.90	2.98	4.73	2.48	5.37	3.60	40.50	M
Kopperston	7.42	5.14	4.91	2.60	5.43	4.22	47.85	M
Union	3.36	5.94	3.26	2.57	2.53	3.45	33.42	-2.10
CENTRAL & NORTHEASTERN								
Beckley	6.13	2.90	3.75	3.11	4.50	2.69	38.24	-3.89
Buckeye	5.97	3.72	2.59	2.03	6.04	4.93	41.95	-1.86
Elkins	6.42	5.03	4.29	2.91	5.68	2.61	52.00	9.15
Bayard	6.78	M	2.19	3.31	6.08	2.93	44.75 1/	-1.52 3/
Thomas	6.30	4.06	3.62	3.38	6.86	3.54	54.18	-1.71
Wardensville	3.03	4.14	.60	1.23	4.67	3.17	30.12	3.64 1/
Kearneysville	4.03	3.05	.56	1.56	4.77	3.81	31.77	-6.42
Martinsburg	1.96	5.67	.50	1.61	5.11	3.82	32.63	-3.81

M - Missing 1/ Total precipiation and/or departure from normal for 11 months. 2/ Departure from normal for 8 months. 3/ Departure from normal for 10 months.
SOURCE: National Oceanic Atmospheric Administration, Department of Commerce

MONTHLY AND ANNUAL AVERAGE TEMPERATURES: By State Divisions
and Selected Stations, January-June, 1986

Division & Station	County	Jan	Feb	Mar	Apr	May	Jun
				----------Fahrenheit----------			
NORTH CENTRAL & NORTHWESTERN							
Creston	Wirt	32.4	39.2	44.5	58.9	66.4	73.6
Glenville	Gilmer	30.1	36.1	41.2	55.6	63.0	70.0
Weston	Lewis	29.4	M	40.7	54.3	61.7	68.8
Buckhannon	Upshur	30.2	36.1	42.9	53.9	60.8	69.0
Fairmont	Marion	29.7	33.6	43.1	54.7	62.6	68.9
Morgantown	Monongalia	30.5	34.4	43.0	54.3	62.4	69.0
Cairo	Ritchie	29.9	34.6	41.1	55.5	62.0	68.8
Middlebourne	Tyler	29.8	34.9	43.3	56.2	62.3	70.4
Parkersburg	Wood	31.4	35.2	44.2	56.3	64.0	70.8
Wellsburg	Brooke	31.0	33.9	44.3	55.3	63.4	69.9
N. Cumberland	Hancock	28.6	32.1	41.7	52.9	61.3	67.7
SOUTHWESTERN & SOUTHERN							
Hogsett	Mason	30.0	36.2	43.1	56.3	64.1	71.3
Huntington	Cabell	33.7	39.4	47.2	58.7	66.6	73.2
Winfield	Putnam	31.4	38.1	M	M	64.9	71.9
Charleston	Kanawha	34.1	40.5	47.1	57.9	65.3	72.2
Logan	Logan	30.8	39.5	44.4	57.2	65.3	73.0
Kopperston	Wyoming	29.9	37.1	44.5	56.6	62.5	70.5
Union	Monroe	29.4	36.7	42.4	53.9	60.7	68.4
CENTRAL & NORTHEASTERN							
Beckley	Raleigh	29.3	35.8	42.3	54.4	60.0	68.1
Buckeye	Pocahontas	23.4	31.3	36.5	51.2	57.0	65.3
Elkins	Randolph	26.5	33.1	38.0	50.1	58.4	65.1
Bayard	Grant	26.1	29.5	38.0	49.3	57.7	64.4
Wardensville	Hardy	29.6	32.1	40.9	52.7	61.8	69.4
Kearneysville	Jefferson	31.2	30.7	42.4	53.2	63.2	71.2
Martinsburg	Berkeley	31.1	31.3	43.2	53.3	63.9	72.5

M - Missing 1/ Average temperature and departure from normal for 11 months. 2/ Average temperature and departure from normal for 8 months.
SOURCE: National Oceanic Atmospheric Administration, Department of Commerce

MONTHLY AND ANNUAL AVERAGE TEMPERATURES: By State Divisions and Selected Stations, July-December, 1986

Division & Station	Jul	Aug	Sep	Oct	Nov	Dec	Annual Average	Average Departure from Normal
	----------Fahrenheit----------							
NORTH CENTRAL & NORTHWESTERN								
Creston	80.3	74.3	70.8	60.5	48.0	37.9	57.2	M
Glenville	76.2	70.8	66.7	57.0	44.2	35.4	53.9	1.1
Weston	74.3	68.4	64.1	53.9	42.2	32.8	53.7 1/	- .4 1/
Buckhannon	74.0	68.4	66.4	55.5	44.7	35.6	53.1	1.4
Fairmont	74.0	69.4	66.4	55.1	42.5	33.9	52.8	.5
Morgantown	74.1	69.1	67.2	55.4	43.5	35.1	53.2	.7
Cairo	74.7	70.0	66.4	55.3	42.7	34.2	52.9	M
Middlebourne	75.3	70.2	67.0	56.3	44.1	35.7	53.8	1.7
Parkersburg	75.7	71.0	68.6	56.9	43.7	35.1	54.4	.9
Wellsburg	74.2	70.7	68.1	56.9	44.0	35.1	53.9	2.1
N. Cumberland	72.0	68.5	66.3	53.2	39.7	31.5	51.3	-1.4
SOUTHWESTERN & SOUTHERN								
Hogsett	77.1	72.1	68.5	57.9	44.7	35.4	54.7	1.7
Huntington	77.9	72.9	70.8	58.3	45.8	36.2	56.7	1.6
Winfield	77.3	72.5	69.0	M	M	36.2	57.7 2/	1.0 2/
Charleston	77.2	71.9	69.5	57.9	46.4	36.4	56.4	1.6
Logan	77.9	72.6	69.3	58.3	48.1	36.4	56.1	M
Kopperston	73.9	69.3	66.1	55.1	47.5	35.6	54.1	M
Union	73.1	68.4	64.6	54.0	45.3	34.7	52.6	1.8
CENTRAL & NORTHEASTERN								
Beckley	72.3	67.7	64.7	54.2	44.8	34.5	52.3	1.4
Buckeye	70.8	66.3	62.6	52.6	41.6	31.9	49.2	M
Elkins	71.8	66.6	63.1	52.6	42.9	33.0	50.1	.7
Bayard	69.4	M	61.5	51.3	40.4	30.9	47.1	1.8 1/
Wardensville	74.8	69.8	65.8	55.7	41.3	34.0	52.3	.9
Kearneysville	75.9	70.2	66.6	55.9	42.0	35.7	53.2	.6
Martinsburg	77.4	71.5	67.9	56.2	42.1	35.2	53.8	.6

M - Missing 1/ Average temperature and departure from normal for 11 months. 2/ Average temperature and departure from normal for 8 months.
SOURCE: National Oceanic Atmospheric Administration, Department of Commerce

FREEZE DATES: Last 32° Temperature in Spring and First in Fall,
By State Divisions, 1984-1986

Division & Station	1984		1985		1986	
	Last In Spring	First In Fall	Last In Spring	First In Fall	Last In Spring	First In Fall
NORTH CENTRAL & NORTHWESTERN						
Creston	May 18	Nov 3	Apr 18	Oct 7	May 5	Nov 14
Glenville	May 18	Nov 3	Apr 17	Oct 7	May 5	Oct 19
Weston	May 18	Nov 21	Msg	Msg	May 5	Oct 7
Buckhannon	May 17	Nov 3	May 4	Sep 14	May 4	Oct 7
Fairmont	May 17	Nov 3	Apr 17	Oct 7	May 4	Oct 19
Morgantown	May 17	Nov 2	Apr 17	Nov 21	May 4	Oct 19
Cairo	May 18	Nov 3	Apr 18	Oct 7	May 5	Oct 15
Middlebourne	May 17	Nov 3	May 4	Oct 7	May 4	Oct 15
Parkersburg	Apr 2	Nov 6	Apr 10	Nov 21	May 4	Oct 19
Wellsburg	May 16	Nov 3	Apr 11	Oct 29	May 4	Oct 20
N. Cumberland	May 17	Nov 3	May 9	Oct 26	May 4	Oct 10
SOUTHWESTERN & SOUTHERN						
Hogsett	Apr 3	Nov 4	Apr 11	Nov 21	May 5	Nov 11
Huntington	Apr 2	Nov 3	Apr 10	Nov 21	May 4	Oct 19
Winfield	Apr 12	Nov 3	Apr 11	Nov 23	May 5	Msg
Charleston	Apr 11	Nov 3	Apr 10	Nov 23	May 4	Nov 13
Logan	Apr 2	Nov 3	Apr 11	Nov 9	May 4	Nov 13
Kopperston	May 17	Nov 3	Apr 10	Oct 7	May 4	Oct 16
Union	Jun 1	Sep 17	May 6	Oct 14	May 5	Oct 7
CENTRAL & NORTHEASTERN						
Beckley	May 17	Nov 2	May 4	Oct 7	May 4	Oct 7
Buckeye	May 31	Oct 3	May 4	Sep 13	May 5	Oct 7
Elkins	May 17	Oct 3	May 4	Sep 14	May 10	Oct 7
Bayard	May 18	Sep 17	Msg	Sep 13	May 10	Msg
Wardensville	May 17	Oct 3	May 4	Sep 14	May 4	Oct 17
Kearneysville	May 17	Nov 3	May 4	Sep 14	May 4	Oct 17
Martinsburg	Apr 11	Nov 3	Apr 10	Oct 26	Apr 12	Oct 11

Msg - Indicates available data insufficient to determine date.
SOURCE: National Oceanic Atmospheric Administration, Department of Commerce

Field Crops Summary

West Virginia had 693,000 acres of principal crops planted and 683,000 acres harvested by farm operators in 1986. Last year, principal crops accounted for 744,000 acres planted and 732,000 acres harvested. Crops included in the above acreage were corn, oats, wheat, all hay and tobacco.

All Hay: All hay production in 1986 was estimated at 801,000 tons, 35 percent below 1985. A severe drought was the main cause of the decrease. Yield of all hay averaged 1.41 tons per acre, compare with 2.02 tons per acre in 1985. Area harvested in 1986, at 570,000 acres, was 7 percent below last year.

Hay conditions were poor to fair throughout most of the 1986 season. Harvesting of hay continued at about the same pace as in previous years. The drought reduced tonnage per cutting.

Alfalfa and Alfalfa Mixtures: Alfalfa hay production in 1986 totaled 225,000 tons, 32 percent below 1985. Yield per acre averaged 2.50 tons per acre, compared with 3.00 tons per acre the previous year. Area harvested, at 90,000 acres, was 18 percent below last year.

All Other Hay: All other hay production totaled 576,000 tons in 1986, a sharp decrease from the 900,000 tons the previous year. Yield per acre averaged 1.20 tons per acre, down from the 1.80 tons per acre the previous year. Area harvested, at 480,000 acres, was 4 percent below 1985.

Corn: The 1986 corn for grain production was estimated at 6,300,000 bushels, down 18 percent from last year. Yield was 90.0 bushels per acres, 15 bushels below the previous year. The 1986 drought affected corn yields significantly.

Growers planted 95,000 acres of corn in 1986, down 14 percent from 1985. The area harvested for grain was estimated at 70,000 acres, 4 percent less than the previous year. Corn cut for silage in 1986 was estimated at 22,000 acres, a sharp decrease from the 31,000 acres cut last year. The average yield per acre was 14.0 tons, down from 17.0 tons in 1985. Production of silage, at 308,000 tons, was down 42 percent from the previous year.

Planting of the 1986 corn crop got off to a slow start because of cold, wet conditions. The crop was in fair to good condition throughout most of the growing season, except in the Eastern Panhandle where a severe drought left the crop in poor condition. Harvest of the 1986 crop began by late September and progressed at near normal pace throughout the fall.

Winter Wheat: Production for 1986 was estimated at 396,000 bushels, up 15 percent from 1985. Yield averaged 44.0 bushels per acre, 1.0 bushel more than in 1985. Harvested area totaled 9,000 acres, up 1,000 acres from last year.

Seeding of the 1986 crop was slightly behind normal. Early June saw heading advance to 41 percent and by mid-July heading was nearly complete. Harvest was well underway by late June and complete by early August.

Oats: Production of oats in 1986 was estimated at 500,000 bushels, 2 percent above 1985. The area harvested, at 10,000 acres, was up 25 percent from last year. The grain yield averaged 50.0 bushels per acre, down 11.0 bushels from last year.

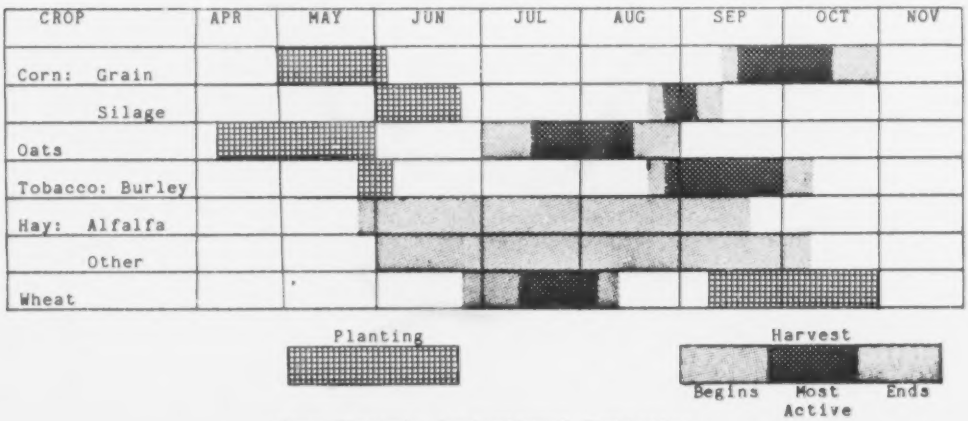
Seeded area totaled 17,000 acres in 1986, up 21 percent from the 1985 planted acres.

Planting of the 1986 oat crop began slow because of wet, cold conditions; but was completed on schedule. Oats were in fair to good condition throughout most of the season. Harvest of the 1986 crop began in late June and progressed at a near normal pace.

Burley: Burley tobacco production in 1986 total 2,640,000 pounds, down 22 percent from 1985. Growers harvested 1,600 acres, compared with 1,800 acres the previous year. Yield per acre averaged 1,650 pounds, down 230 pounds from 1985.

Tobacco beds were set by late June, similar to progress in previous years. The crop was in mostly fair condition throughout the growing season. Harvest of the crop began in late August and was completed by early October.

USUAL PLANTING AND HARVESTING DATES: BY CROP, 1986



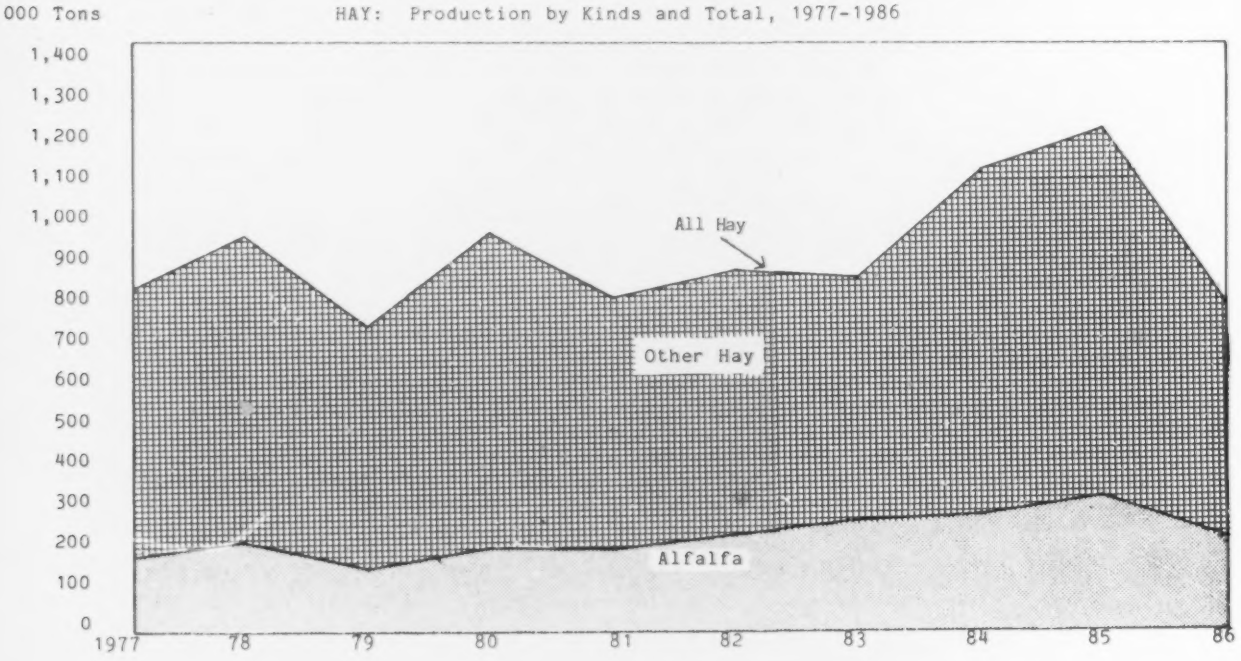
HAY: Acreage, Yield and Production, By Kinds, 1977-1986

Year	Alfalfa & Alfalfa Mixtures			All Other Hay		
	Acreage	Yield Per Acre	Production	Acreage	Yield Per Acre	Production
	--(000) Acres--	--Tons--	--(000) Tons--	--(000) Acres--	--Tons--	-(000) Tons-
1977	80	2.25	180	500	1.30	650
1978	90	2.35	212	505	1.50	758
1979	85	1.75	149	500	1.20	600
1980	80	2.55	204	515	1.50	773
1981	80	2.45	196	540	1.15	621
1982	90	2.60	234	540	1.20	648
1983	100	2.70	270	540	1.10	594
1984	100	2.80	280	530	1.60	848
1985	110	3.00	330	500	1.80	900
1986	90	2.50	225	480	1.20	576

ALL HAY: Acreage, Yield, Production and Value, 1977-1986

Year	Acreage Harvested	Production		Avg. Price Per Ton	Value of Production
		Yield Per Acre	Total		
	--(000) Acres--	--Tons--	--(000) Tons--	--Dollars--	-(000) Dollars-
1977	580	1.43	830	51.00	42,330
1978	595	1.63	970	46.50	45,105
1979	585	1.28	749	50.50	37,825
1980	595	1.64	977	61.00	59,597
1981	620	1.32	817	63.00	51,471
1982	630	1.40	882	64.00	56,448
1983	640	1.35	864	71.00	61,344
1984	630	1.79	1,128	70.00	78,960
1985	610	2.02	1,230	60.00	73,800
1986	570	1.41	801	55.00	44,055

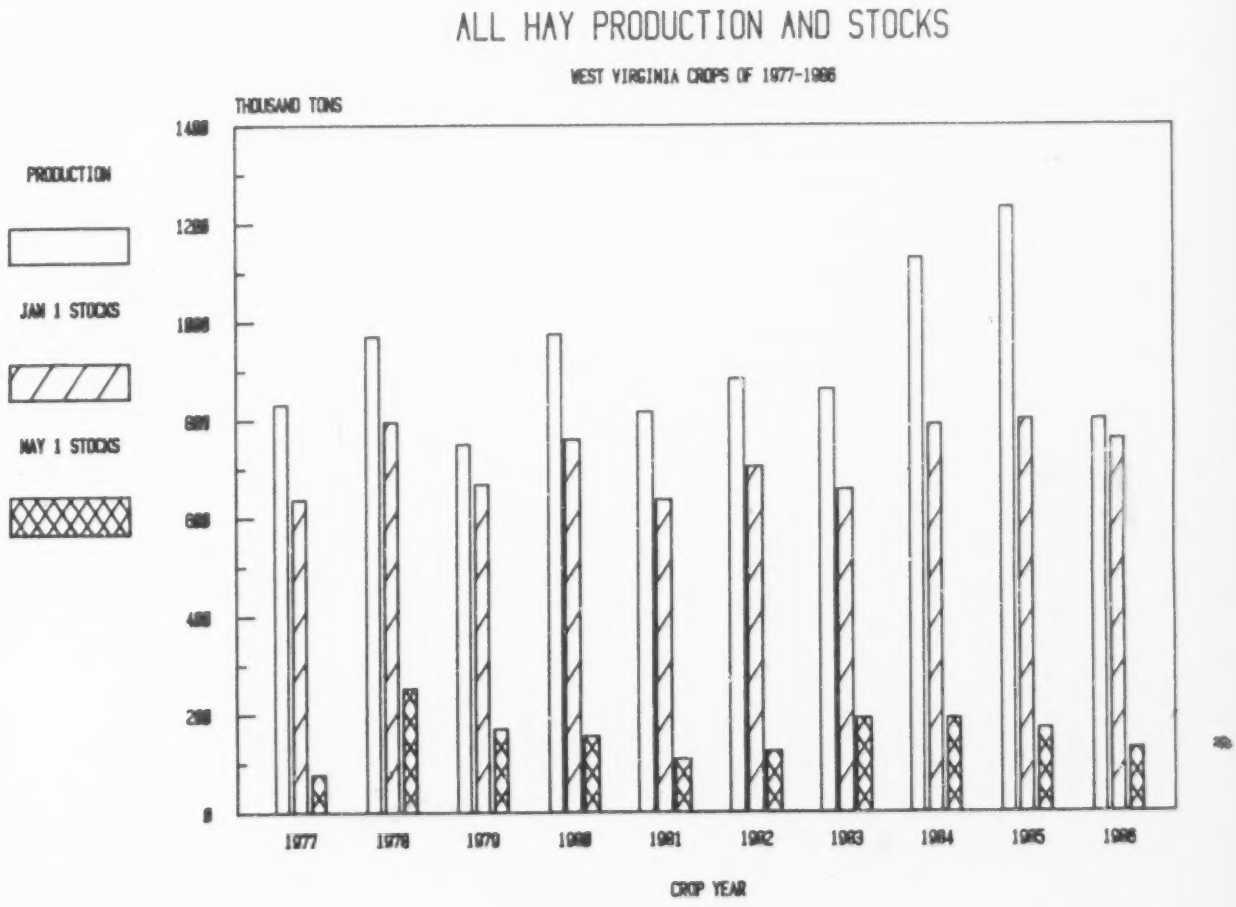
HAY: Production by Kinds and Total, 1977-1986



ON FARM HAY STOCKS: January 1 and May 1, 1977-1986

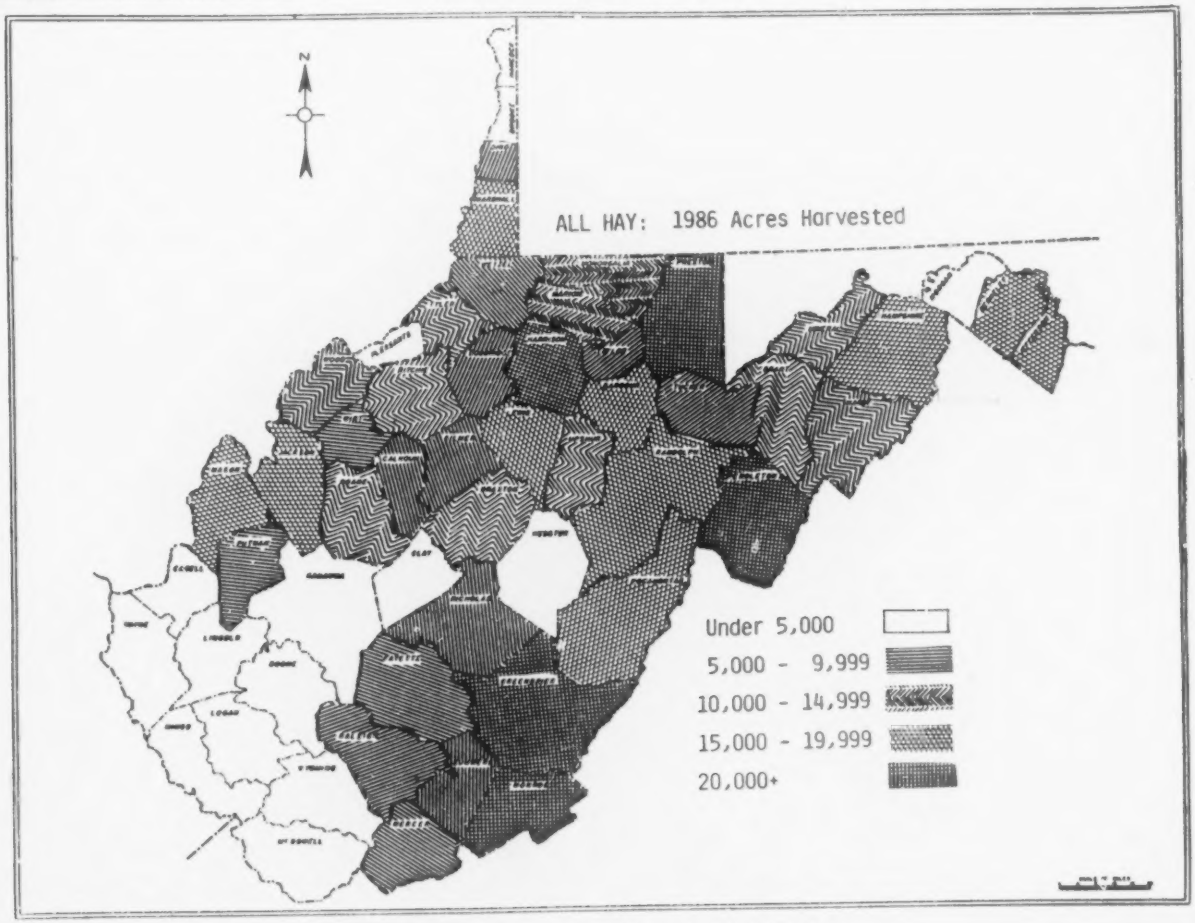
Crop Year	On Farm Hay Stocks 1/	
	January 1	May 1
	(000) Tons	
1977	639	75
1978	795	252
1979	667	172
1980	762	156
1981	637	106
1982	706	123
1983	657	190
1984	790	192
1985	800	172
1986	761 2/	128

1/ Stored during the following year. 2/ Survey date changed to December 1.



HAY: Crop Condition, May-October, 1986

Week Ending	Very Poor	Poor	Fair	Good	Excellent
			Percent		
May 4	--	17	68	15	--
11	--	38	58	4	--
18	11	44	40	5	--
25	5	27	56	12	--
Jun 1	3	21	59	17	--
8	--	25	59	16	--
15	3	28	49	20	--
22	4	21	58	15	2
29	4	29	58	9	--
Jul 6	2	27	44	27	--
13	7	25	62	6	--
20	11	27	51	11	--
27	10	28	52	10	--
Aug 3	11	31	37	19	2
10	18	29	39	14	--
17	13	31	40	16	--
24	11	30	45	14	--
31	17	21	45	17	--
Sep 7	5	27	49	19	--
14	11	16	51	22	--
21	14	25	45	16	--
28	20	20	42	16	2
Oct 5	18	18	40	24	--
12	19	24	35	22	--
19	--	17	66	17	--
26	10	10	60	20	--



ALL HAY: Acreage, Yield and Production, By Counties, 1985-1986

County	1985			1986		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	--Acres--		----Tons----	--Acres--		----Tons----
Barbour	19,500	2.0	39,900	17,000	1.4	23,800
Brooke	3,600	1.9	6,800	3,300	1.4	4,600
Doddridge	8,500	2.0	17,300	7,300	1.2	8,800
Hancock	2,200	2.1	4,600	2,100	1.7	3,600
Harrison	24,600	2.0	49,200	22,500	1.3	28,300
Lewis	16,300	2.1	33,500	15,500	1.4	21,700
Marion	11,300	1.9	22,000	10,500	1.4	14,800
Marshall	16,900	2.1	35,800	15,300	1.3	20,400
Monongalia	12,600	2.1	26,200	12,000	1.3	15,800
Ohio	7,500	2.0	15,000	7,200	1.5	10,500
Pleasants	2,700	1.9	5,000	2,600	1.3	3,500
Preston	35,700	2.1	75,000	32,500	1.6	50,800
Ritchie	14,200	2.0	28,400	13,000	1.6	21,400
Taylor	9,000	2.2	19,900	8,200	1.5	12,500
Tyler	11,700	2.0	23,400	11,000	1.6	17,700
Upshur	14,100	2.1	30,200	13,400	1.6	20,800
Wetzel	6,700	1.5	10,200	6,400	1.2	7,500
Wood	14,900	1.9	28,400	14,200	1.5	20,700
NORTHWEST	232,000	2.0	470,800	214,000	1.4	307,200
Boone	300	2.0	600	280	1.4	400
Braxton	14,000	1.9	26,600	13,400	1.2	16,000
Cabell	4,300	2.1	9,000	4,300	1.6	6,700
Calhoun	6,300	2.1	13,200	5,400	1.6	8,600
Clay	2,500	2.1	5,200	2,400	1.5	3,500
Fayette	6,900	2.1	14,500	6,100	1.5	9,300
Gilmer	9,300	2.0	18,700	9,300	1.3	12,000
Jackson	19,700	2.0	38,500	18,500	1.3	24,700
Kanawha	3,200	2.0	6,400	2,900	1.6	4,500
Lincoln	2,000	2.0	4,000	1,900	1.2	2,300
Logan	200	2.0	400	170	1.8	300
McDowell	25	2.0	50	25	2.0	50
Mason	20,400	2.1	42,800	18,500	1.4	25,700
Mercer	8,600	1.9	16,300	8,300	1.4	11,400
Mingo	25	2.0	50	25	2.0	50
Nicholas	8,900	2.0	17,900	7,600	1.4	10,300
Putnam	8,300	1.9	15,900	7,800	1.3	10,000
Raleigh	7,200	1.9	14,000	6,700	1.4	9,200
Roane	14,100	2.0	27,800	13,700	1.5	20,100
Wayne	3,100	2.1	6,500	3,000	1.5	4,500
Webster	2,150	2.1	4,500	2,100	1.5	3,200
Wirt	7,800	2.0	15,300	7,000	1.5	10,700
Wyoming	700	1.7	1,200	600	1.2	700
SOUTHWEST	150,000	2.0	299,400	140,000	1.4	194,200
Berkeley	16,500	2.3	38,000	16,000	1.6	25,300
Grant	14,700	2.0	29,000	14,300	1.1	15,900
Greenbrier	29,300	1.9	57,000	26,700	1.4	36,700
Hampshire	19,400	2.0	38,800	19,000	1.2	22,500
Hardy	15,000	2.0	30,000	13,600	1.5	20,000
Jefferson	16,200	2.1	34,000	15,800	1.7	27,300
Mineral	12,800	2.0	25,600	12,500	1.5	19,000
Monroe	25,000	2.1	53,000	24,600	1.4	34,400
Morgan	4,800	2.1	10,000	4,400	1.3	5,700
Pendleton	22,200	2.1	47,200	21,100	1.4	29,100
Pocahontas	18,800	2.1	39,000	18,400	1.4	25,600
Randolph	17,700	1.7	29,800	15,500	1.2	19,000
Summers	8,600	2.0	17,200	8,000	1.4	11,000
Tucker	7,000	1.6	11,200	6,100	1.3	8,100
EAST	228,000	2.0	459,800	216,000	1.4	299,600
STATE	610,000	2.0	1,230,000	570,000	1.4	801,000

1/ Counties with less than 50 acres planted not shown separately.

ALFALFA HAY: Acreage, Yield and Production, By Counties, 1985-1986

County	1985			1986		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	--Acres--	----Tons----		--Acres--	----Tons----	
Barbour	2,100	2.0	4,300	1,700	2.1	3,500
Brooke	2,000	2.0	3,900	1,700	1.8	3,000
Doddridge	900	2.0	1,800	700	1.6	1,100
Hancock	1,000	2.3	2,300	800	2.1	1,700
Harrison	2,800	2.0	5,700	2,100	2.1	4,400
Lewis	1,400	2.4	3,300	1,100	2.1	2,300
Marion	900	2.0	1,800	700	2.0	1,400
Marshall	4,700	3.1	14,700	4,000	2.3	9,100
Monongalia	2,800	3.1	8,700	2,200	2.7	6,000
Ohio	4,700	2.3	10,700	4,000	1.8	7,300
Pleasants	400	2.8	1,100	300	2.3	700
Preston	7,900	3.6	28,200	6,800	3.3	22,500
Ritchie	1,100	3.0	3,300	900	2.9	2,600
Taylor	1,000	2.4	2,400	800	2.1	1,700
Tyler	1,100	3.5	3,800	900	3.2	2,900
Upshur	700	1.7	1,200	600	1.7	1,000
Wetzel	1,100	1.9	2,100	900	1.8	1,600
Wood	1,600	2.3	3,700	1,300	1.8	2,400
NORTHWEST	38,200	2.7	103,000	31,500	2.4	75,200
Boone	150	3.0	300	100	2.0	200
Braxton	900	2.4	2,200	700	1.9	1,300
Cabell	800	3.8	3,000	600	3.2	1,900
Calhoun	700	2.4	1,700	550	2.0	1,100
Clay	350	3.1	1,100	250	2.4	600
Fayette	1,700	3.2	5,500	1,300	2.5	3,200
Gilmer	800	2.0	1,600	600	1.7	1,000
Jackson	2,600	2.5	6,500	2,200	2.0	4,400
Kanawha	250	2.0	500	200	1.5	300
Lincoln	400	2.3	900	300	1.7	500
Logan	100	3.0	300	100	2.0	200
Mason	3,900	3.9	15,100	3,300	2.9	9,700
Mercer	1,500	2.9	4,400	1,200	2.8	3,400
Nicholas	1,600	2.5	4,000	1,300	1.9	2,500
Putnam	800	2.5	2,000	600	2.3	1,400
Raleigh	1,600	2.0	3,200	1,300	1.9	2,500
Roane	1,900	3.1	5,900	1,600	2.3	3,700
Wayne	700	3.1	2,200	600	2.5	1,500
Webster	300	1.7	500	250	1.6	400
Wirt	1,100	3.6	4,000	800	3.5	2,800
Wyoming	50	2.0	100	50	2.0	100
SOUTHWEST	22,200	2.9	65,000	17,900	2.4	42,700
Berkeley	5,700	3.9	22,100	4,800	2.9	13,800
Grant	2,100	2.5	5,200	1,600	1.8	2,900
Greenbrier	5,900	3.3	19,700	4,800	3.0	14,300
Hampshire	2,100	2.6	5,400	1,700	2.1	3,500
Hardy	2,200	3.7	8,100	1,800	2.7	4,800
Jefferson	6,000	3.9	23,600	4,900	3.3	16,100
Mineral	3,900	3.9	15,400	3,200	3.0	9,500
Monroe	6,400	2.9	18,600	5,300	2.4	12,800
Morgan	400	2.8	1,100	300	2.3	700
Pendleton	4,500	2.7	12,200	3,700	2.0	7,500
Pocahontas	4,500	2.7	12,200	3,700	2.4	8,900
Randolph	2,600	3.3	8,700	2,100	2.6	5,500
Summers	1,700	3.5	6,000	1,400	3.1	4,300
Tucker	1,600	2.3	3,700	1,300	1.9	2,500
EAST	49,600	3.3	162,000	40,600	2.6	107,100
STATE	110,000	3.0	330,000	90,000	2.5	225,000

1/ Counties with less than 50 acres planted not shown separately.

OTHER HAY: Acreage, Yield and Production, By Counties, 1985-1986

County	1985			1986		
	Harvested	Yield Per Acre	Production	Harvested	Yield Per Acre	Production
	--Acres--	----Tons----		--Acres--	----Tons----	
Barbour	17,400	2.0	35,600	15,300	1.3	20,300
Brooke	1,600	1.8	2,900	1,600	1.0	1,600
Doddridge	7,600	2.0	15,500	6,600	1.2	7,700
Hancock	1,200	1.9	2,300	1,300	1.5	1,900
Harrison	21,800	2.0	43,500	20,400	1.2	23,900
Lewis	14,900	2.0	30,200	14,400	1.3	19,400
Marion	10,400	1.9	20,200	9,800	1.4	13,400
Marshall	12,200	1.7	21,100	11,300	1.0	11,300
Monongalia	9,800	1.8	17,500	9,800	1.0	9,800
Ohio	2,800	1.5	4,300	3,200	1.0	3,200
Pleasants	2,300	1.7	3,900	2,300	1.2	2,800
Preston	27,800	1.7	46,800	25,700	1.1	28,300
Ritchie	13,100	1.9	25,100	12,100	1.6	18,800
Taylor	8,000	2.2	17,500	7,400	1.5	10,800
Tyler	10,600	1.8	19,600	10,100	1.5	14,800
Upshur	13,400	2.2	29,000	12,800	1.5	19,800
Wetzel	5,600	1.4	8,100	5,500	1.1	5,900
Wood	13,300	1.9	24,700	12,900	1.4	18,300
NORTHWEST	193,800	1.9	367,800	182,500	1.3	232,000
Boone	150	2.0	300	180	1.1	200
Braxton	13,100	1.9	24,400	12,700	1.2	14,700
Cabell	3,500	1.7	6,000	3,700	1.3	4,800
Calhoun	5,600	2.1	11,500	4,850	1.5	7,500
Clay	2,150	1.9	4,100	2,150	1.3	2,900
Fayette	5,200	1.7	9,000	4,800	1.3	6,100
Gilmer	8,500	2.0	17,100	8,700	1.3	11,000
Jackson	17,100	1.9	32,000	16,300	1.2	20,300
Kanawha	2,950	2.0	5,900	2,700	1.6	4,200
Lincoln	1,600	1.9	3,100	1,600	1.1	1,800
Logan	100	1.0	100	70	1.4	100
McDowell	25	2.0	50	25	2.0	50
Mason	16,500	1.7	27,700	115,200	1.1	16,000
Mercer	7,100	1.7	11,900	7,100	1.1	8,000
Mingo	25	2.0	50	25	2.0	50
Nicholas	7,300	1.9	13,900	6,300	1.2	7,800
Putnam	7,500	1.9	13,900	7,200	1.2	8,600
Raleigh	5,600	1.9	10,800	5,400	1.2	6,700
Roane	12,200	1.8	21,900	12,100	1.4	16,400
Wayne	2,400	1.8	4,300	2,400	1.3	3,000
Webster	1,850	2.2	4,000	1,850	1.5	2,800
Wirt	6,700	1.7	11,300	6,200	1.3	7,900
Wyoming	650	1.7	1,100	550	1.1	600
SOUTHWEST	127,800	1.8	234,400	122,100	1.2	151,500
Berkeley	10,800	1.5	15,900	11,200	1.0	11,500
Grant	12,600	1.9	23,800	12,700	1.0	13,000
Greenbrier	23,400	1.6	37,300	21,900	1.0	22,400
Hampshire	17,300	1.9	33,400	17,300	1.1	19,000
Hardy	12,800	1.7	21,900	11,800	1.3	15,200
Jefferson	10,200	1.0	10,400	10,900	1.0	11,200
Mineral	8,900	1.1	10,200	9,300	1.0	9,500
Monroe	18,600	1.8	34,400	19,300	1.1	21,600
Morgan	4,400	2.0	8,900	4,100	1.2	5,000
Pendleton	17,700	2.0	35,000	17,400	1.2	21,600
Pocahontas	14,300	1.9	26,800	14,700	1.1	16,700
Randolph	15,100	1.4	21,100	13,400	1.0	13,500
Summers	6,900	1.6	11,200	6,600	1.0	6,700
Tucker	5,400	1.4	7,500	4,800	1.2	5,600
EAST	178,400	1.7	297,800	175,400	1.1	192,500
STATE	500,000	1.8	900,000	480,000	1.2	576,000

1/ Counties with less than 50 acres planted not shown separately.

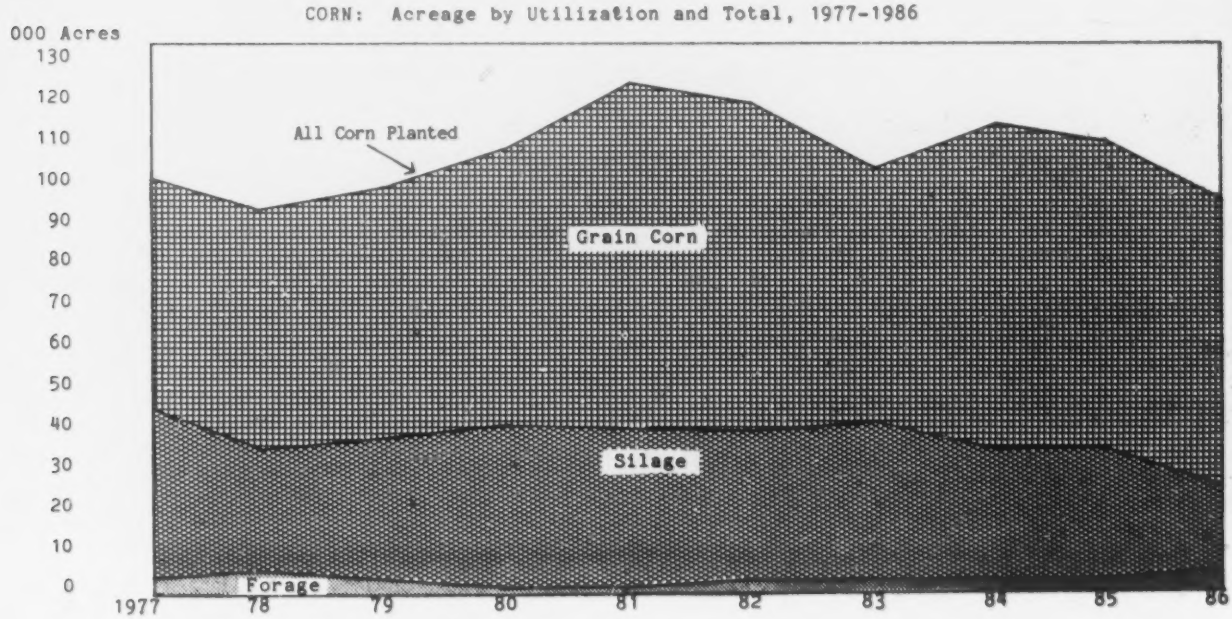
CORN FOR GRAIN: Acreage, Yield, Production and Value, 1977-1986

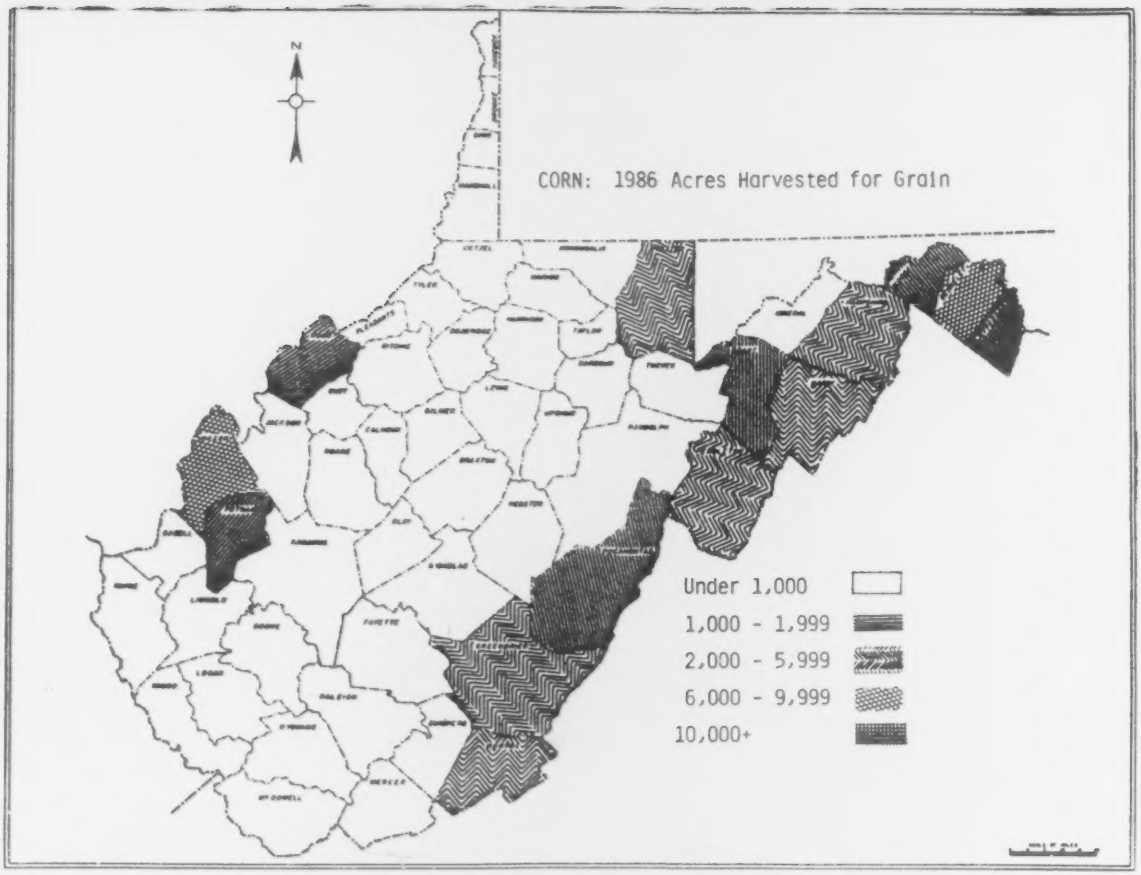
Year	Planted All Purposes	Harvested Acres	Yield Per Acre	Production	Price Per Bushel	Value of Production
	---(000)---		-Bu.-	-(000) Bu.-	-Dol.-	-(000) Dol.-
1977	100	54	74.0	3,996	2.05	8,192
1978	93	58	77.0	4,466	2.25	10,049
1979	98	59	89.0	5,251	2.54	13,338
1980	108	64	89.0	5,696	3.30	17,035
1981	125	84	92.0	7,728	2.64	16,516
1982	120	80	98.0	7,840	2.62	20,541
1983	103	60	78.0	4,680	3.31	15,491
1984	115	81	100.0	8,100	2.71	21,951
1985	110	73	105.0	7,665	2.55	19,546
1986	95	70	90.0	6,300	1.45	9,135

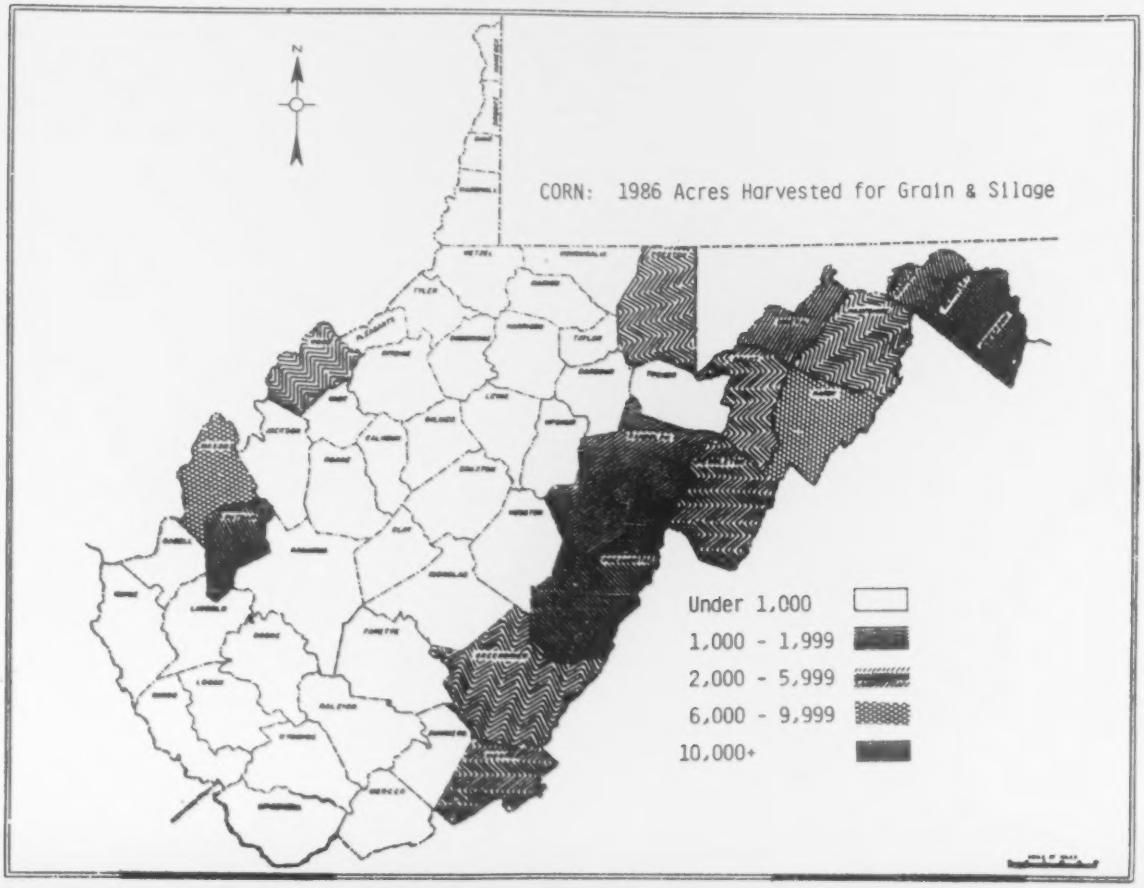
CORN FOR SILAGE AND FORAGE: Acreage, Yield and Production, 1977-1986

Year	Planted All Purposes	Silage			Forage
		Harvested Acres	Yield Per Acre	Production	Acres
	--------000-------		--Tons--	--000 Tons--	---000---
1977	100	43	13.5	581	2
1978	93	30	13.5	405	3
1979	98	35	15.0	525	2
1980	108	41	15.5	636	1
1981	125	39	15.5	605	1
1982	120	37	16.5	611	2
1983	103	40	13.5	540	2
1984	115	31	17.0	527	2
1985	110	31	17.0	527	2
1986	95	22	14.0	308	3

CORN: Acreage by Utilization and Total, 1977-1986




CORN: 1986 Acres Harvested for Grain
Under 1,000
1,000 - 1,999
2,000 - 5,999
6,000 - 9,999
10,000+


CORN: 1986 Acres Harvested for Grain & Silage
Under 1,000
1,000 - 1,999
2,000 - 5,999
6,000 - 9,999
10,000+

CORN FOR GRAIN: Acreage, Yield and Production By Counties, 1985-1986

County	1985				1986			
	Planted All Purposes	Harv. For Grain	Yield Per Acre	Production	Planted All Purposes	Harv. For Grain	Yield Per Acre	Production
	----Acres----		-----Bushels----		----Acres----		-----Bushels----	
Barbour	450	250	95.0	23,800	-	-	-	-
Brooke	900	640	91.0	58,000	850	600	92.0	55,000
Lewis	440	290	100.0	29,000	400	270	89.0	24,000
Marshall	880	450	115.0	51,800	760	410	100.0	41,000
Monongalia	520	350	115.0	40,300	470	330	91.0	30,000
Ohio	920	630	120.0	75,600	830	590	110.0	65,000
Pleasants	460	410	115.0	47,200	390	360	108.0	39,000
Preston	5,600	2,800	102.0	285,000	4,800	2,500	106.0	265,000
Tyler	940	670	105.0	70,500	800	600	103.0	62,000
Wood	2,400	1,700	108.0	184,000	2,000	1,500	98.0	147,700
Other 1/	2,690	1,180	103.0	121,800	2,700	1,250	97.0	121,300
NORTHWEST	16,200	9,370	105.0	987,000	14,000	8,410	101.0	850,000
Cabell	1,000	740	94.0	69,400	850	660	89.0	59,000
Gilmer	700	630	93.0	58,300	600	560	88.0	49,000
Jackson	1,000	890	92.0	82,300	900	820	85.0	70,000
Lincoln	700	570	99.0	56,400	650	570	84.0	48,000
Mason	10,100	7,160	104.0	742,000	8,400	6,300	87.0	550,000
Nicholas	500	350	92.0	32,300	490	350	91.0	32,000
Putnam	1,320	1,160	113.0	131,000	1,050	950	85.0	81,000
Wayne	600	330	93.0	30,600	550	310	87.0	27,000
Other 1/	2,880	1,680	97.0	162,700	2,510	1,550	86.0	134,000
SOUTHWEST	18,800	13,510	101.0	1,365,000	16,000	12,070	87.0	1,050,000
Berkeley	13,100	9,370	108.0	1,010,000	11,100	9,000	85.0	765,000
Grant	2,600	1,580	118.0	187,000	2,300	1,500	95.0	143,000
Greenbrier	3,600	2,110	102.0	216,000	3,300	2,000	88.0	175,000
Hampshire	4,400	2,370	101.0	240,200	3,800	2,360	95.0	225,000
Hardy	9,300	5,300	110.0	380,900	8,000	5,200	85.0	442,000
Jefferson	24,000	18,510	101.0	1,875,700	21,000	18,300	89.0	1,624,000
Mineral	1,200	340	123.0	41,800	1,100	620	85.0	53,000
Monroe	5,200	4,230	108.0	458,300	4,400	3,900	93.0	363,000
Morgan	1,600	1,010	98.0	99,200	1,300	1,000	85.0	85,000
Pendleton	4,900	2,080	110.0	228,000	4,100	2,400	93.0	223,000
Pocahontas	2,000	1,200	122.0	146,800	1,800	1,180	92.0	109,000
Randolph	1,350	870	123.0	107,100	1,200	910	92.0	83,700
Summers	890	570	98.0	56,000	800	550	95.0	52,300
Tucker	860	580	114.0	66,000	800	600	95.0	57,000
EAST	75,000	50,120	106.0	5,313,000	65,000	49,520	89.0	4,400,000
STATE	110,000	73,000	105.0	7,665,000	95,000	70,000	90.0	6,300,000

1/ Counties with less than 50 acres planted not shown seperately.

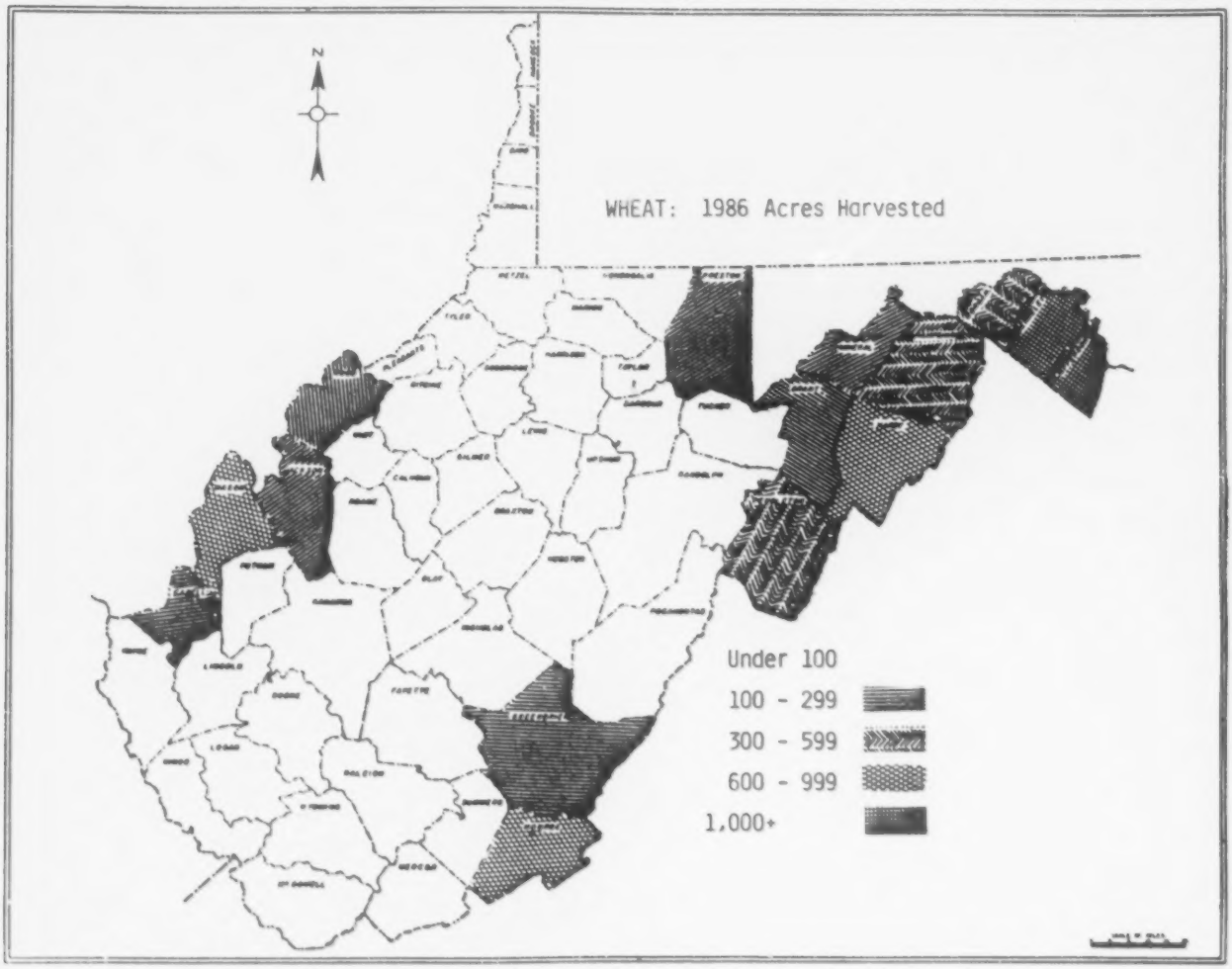
CORN FOR SILAGE: Acreage, Yield and Production By Counties, 1985-1986

County	1985				1986			
	Planted All Purposes	Harv. For Silage	Yield Per Acre	Production	Planted All Purposes	Harv. For Silage	Yield Per Acre	Production
	----Acres----		-------Tons------		----Acres----		------Tons-------	
Barbour	450	190	15.0	2,820	-	-	-	-
Brooke	900	260	17.0	4,380	850	250	16.5	4,150
Lewis	440	150	18.0	2,670	400	130	17.0	2,200
Marshall	880	370	19.0	6,960	760	290	15.5	4,530
Monongalia	520	150	15.0	2,230	470	120	14.0	1,700
Ohio	920	250	19.0	4,700	830	210	16.0	3,370
Pleasants	460	50	20.0	990	390	30	16.5	500
Preston	5,600	2,600	18.0	46,300	4,800	2,100	17.5	37,000
Tyler	940	270	14.0	3,740	800	200	15.0	3,000
Wood	2,400	700	22.0	15,300	2,000	500	14.0	7,100
Other 1/	2,690	1,310	16.5	21,720	2,700	1,290	16.0	20,450
NORTHWEST	16,200	6,300	17.5	111,810	14,000	5,120	16.5	84,000
Cabell	1,000	230	17.0	3,870	850	170	16.0	2,700
Gilmer	700	70	15.0	1,040	600	40	16.0	640
Jackson	1,000	90	17.0	1,510	900	60	17.0	1,020
Lincoln	700	80	18.0	1,430	650	60	16.0	960
Mason	10,100	2,940	22.0	64,000	8,400	2,100	14.0	29,000
Nicholas	500	120	17.0	2,020	490	120	18.0	2,180
Putnam	1,320	150	18.0	2,670	1,050	100	16.0	1,600
Wayne	600	240	15.0	3,560	550	220	16.0	3,520
Other 1/	2,880	930	15.0	13,850	2,510	830	15.0	12,380
SOUTHWEST	18,800	4,850	19.5	93,950	16,000	3,700	14.5	54,000
Berkeley	13,100	3,650	15.0	54,200	11,100	2,040	12.0	24,400
Grant	2,600	800	20.0	15,850	2,300	690	11.0	7,590
Greenbrier	3,600	1,320	21.0	27,450	3,300	1,170	14.0	16,380
Hampshire	4,400	1,460	13.0	18,790	3,800	1,190	12.0	14,280
Hardy	9,300	2,810	16.0	44,510	8,000	2,240	12.0	26,500
Jefferson	24,000	4,950	18.0	88,200	21,000	2,250	14.0	31,800
Mineral	1,200	460	19.0	8,650	1,100	390	13.0	5,000
Monroe	5,200	970	14.0	13,440	4,400	500	19.0	9,500
Morgan	1,600	440	12.0	5,230	1,300	220	13.0	2,860
Pendleton	4,900	1,550	14.0	21,480	4,100	1,260	12.5	15,700
Pocahontas	2,000	790	14.0	10,950	1,800	620	13.0	8,060
Randolph	1,350	260	20.0	5,150	1,200	220	13.0	2,860
Summers	890	210	19.0	3,950	800	210	13.0	2,730
Tucker	860	180	19.0	3,390	800	180	13.0	2,340
EAST	75,000	19,850	16.0	321,240	65,000	13,180	13.0	170,000
STATE	110,000	31,000	17.0	527,000	95,000	22,000	14.0	308,000

1/ Counties with less than 50 acres planted not shown separately.

WHEAT: Acreage, Production and Value, 1977-1986

Year	Acreage		Yield Per Acre	Production and Value		
	Planted	Harvested For Grain		Production	Avg. Price Per Bushel	Value
	---(000)	Acres---	-Bu.-	-(000) Bu.-	-Dol.-	-(000) Dol.-
1977	12	10	31.0	310	2.20	682
1978	11	9	33.0	297	3.00	891
1979	12	10	34.0	340	4.00	1,360
1980	12	10	38.0	380	4.00	1,368
1981	11	9	36.0	324	3.65	1,314
1982	11	9	35.0	315	3.35	1,055
1983	11	9	42.0	378	3.45	1,304
1984	12	10	40.0	400	3.35	1,340
1985	10	8	43.0	344	2.95	1,015
1986	11	9	44.0	396	2.30	911



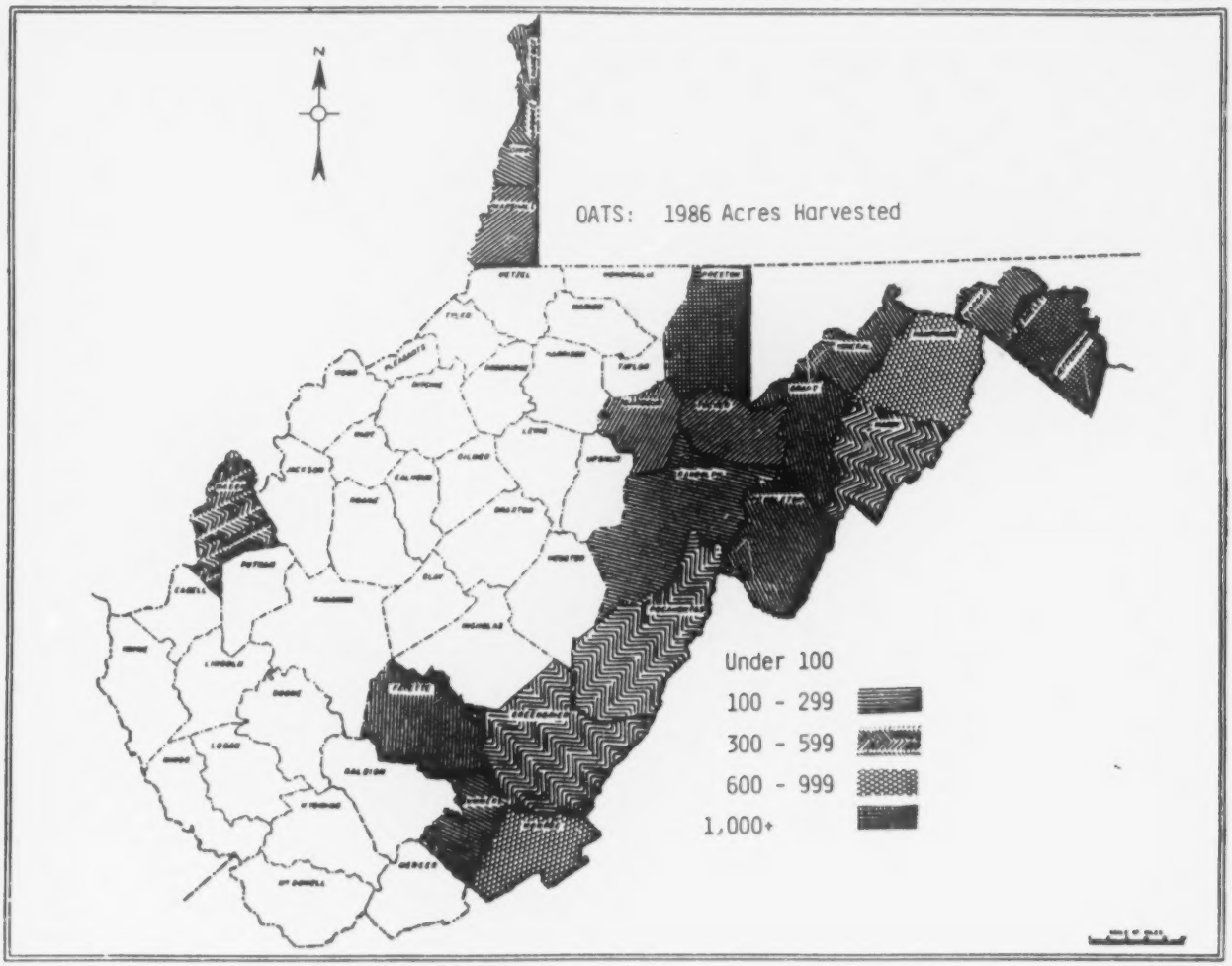
WHEAT: Acreage, Yield and Production, By Counties, 1985-1986

County	1985				1986			
	Planted	Harv. for Grain	Yield Per Harv. Acre	Production	Planted	Harv. for Grain	Yield Per Harv. Acre	Production
	---Acres---		----Bushels---		---Acres---		----Bushels---	
Barbour	60	50	42.0	2,100	60	50	44.0	2,200
Hancock	100	80	39.0	3,100	100	80	39.0	3,100
Ohio	60	50	40.0	2,000	60	50	38.0	1,900
Preston	90	70	40.0	2,800	120	100	46.0	4,600
Wood	260	210	45.0	9,500	280	240	49.0	11,800
Lewis	-	-	-	-	60	50	42.0	2,100
Other 1/	230	140	39.0	5,500	220	130	45.0	5,800
NORTHWEST	800	600	42.0	25,000	900	700	45.0	31,500
Cabell	320	250	39.0	9,800	320	270	36.0	9,800
Jackson	140	120	34.0	4,100	180	160	36.0	5,700
Mason	770	630	40.0	25,500	770	660	44.0	29,000
Other 1/	170	100	36.0	3,600	230	110	36.0	4,000
SOUTHWEST	1,400	1,100	39.0	43,000	1,500	1,200	40.4	48,500
Berkeley	1,250	950	46.0	43,500	1,400	1,100	49.0	54,000
Grant	210	170	44.0	7,500	210	170	44.0	7,500
Greenbrier	310	250	44.0	11,000	330	270	46.0	12,500
Hampshire	600	510	42.0	21,500	600	520	39.0	20,500
Hardy	940	840	45.0	38,000	950	850	45.0	38,000
Jefferson	2,300	1,790	45.0	81,400	2,800	2,300	48.0	110,500
Mineral	160	120	42.0	5,000	180	130	42.0	5,500
Monroe	680	560	40.0	22,400	760	630	38.0	24,000
Morgan	680	560	40.0	22,300	680	570	37.0	21,000
Pendleton	440	370	43.0	16,000	440	370	41.0	15,000
Pocahontas	120	90	39.0	3,500	120	90	39.0	3,500
Summers	80	70	44.0	3,100	100	80	40.0	3,200
Other 1/	30	20	40.0	800	30	20	40.0	800
EAST	7,800	6,300	43.8	276,000	8,600	7,100	44.5	316,000
STATE	10,000	8,000	43.0	344,000	11,000	9,000	44.0	396,000

1/ Counties with less than 50 acres planted not shown separately.

.OATS: Acreage, Yield, Production and Value, 1977-1986

Year	Acreage		Yield Per Acre	Production and Value		
	Planted	Harvested For Grain		Production	Avg. Price Per Bushel	Value
	--(000) Acres--		-Bushels-	-(000) Bu.-	-Dol.-	-(000) Dol.-
1977	19	12	41.0	492	1.30	640
1978	18	12	42.0	504	1.15	580
1979	16	11	51.0	561	1.35	826
1980	13	10	49.0	490	1.70	916
1981	14	11	52.0	572	1.90	1,174
1982	16	10	51.0	510	1.50	765
1983	14	9	52.0	468	1.65	772
1984	11	8	51.0	408	1.75	714
1985	14	8	61.0	488	1.20	586
1986	17	10	50.0	500	1.00	500



OATS: Acreage, Yield and Production, By Counties, 1985-1986

County	1985				1986			
	Planted	Harv. for Grain	Yield Per Harv. Acre	Production	Planted	Harv. for Grain	Yield Per Harv. Acre	Production
	---Acres---		---Bushels---		---Acres---		---Bushels---	
Barbour	190	110	61.0	6,700	230	130	48.0	6,300
Brooke	290	170	62.0	10,600	350	200	50.0	9,900
Hancock	250	150	61.0	9,100	300	170	49.0	8,400
Marshall	160	100	60.0	6,000	200	120	49.0	5,900
Monongalia	80	50	60.0	3,000	100	60	50.0	3,000
Ohio	340	200	60.0	12,000	410	230	52.0	12,000
Preston	2,900	1,700	61.0	104,500	3,600	2,100	49.0	102,000
Other 1/	190	120	59.0	7,100	310	190	50.0	9,500
NORTHWEST	4,400	2,600	61.0	159,000	5,500	3,200	49.0	157,000
Fayette	130	70	59.0	4,100	150	100	54.0	5,400
Mason	630	350	57.0	20,100	700	430	53.0	23,000
Nicholas	130	70	57.0	4,000	140	80	54.0	4,300
Putnam	130	70	54.0	3,800	140	80	54.0	4,300
Other 1/	280	140	57.0	8,000	370	210	52.0	11,000
SOUTHWEST	1,300	700	57.0	40,000	1,500	900	53.0	48,000
Berkeley	1,400	800	62.0	49,500	1,700	1,000	49.0	49,200
Grant	150	90	61.0	5,500	190	110	49.0	5,400
Greenbrier	470	270	60.0	16,300	580	340	51.0	17,300
Hampshire	1,010	570	61.0	34,600	1,220	720	51.0	37,000
Hardy	710	400	61.0	24,500	800	470	51.0	24,000
Jefferson	1,400	800	62.0	49,500	1,700	1,000	52.0	52,000
Mineral	280	160	61.0	9,800	340	200	49.0	9,700
Monroe	820	470	62.0	29,000	1,000	600	49.0	29,500
Morgan	340	190	61.0	11,600	420	250	48.0	12,000
Pendleton	390	210	62.0	13,000	460	270	50.0	13,500
Pocahontas	740	410	62.0	25,500	870	500	49.0	24,400
Randolph	270	150	61.0	9,100	330	200	48.0	9,600
Summers	130	70	61.0	4,300	160	100	48.0	4,800
Tucker	190	110	62.0	6,800	230	140	47.0	6,600
EAST	8,300	4,700	61.0	289,000	10,000	5,900	50.0	295,000
STATE	14,000	8,000	61.0	488,000	17,000	10,000	50.0	500,000

1/ Counties with less than 50 acres planted not shown separately.

TOBACCO: Acreage, Production and Value, 1977-1986

Year	Acres Harvested	Production		Avg. Price Per Pound	Value of Production
		Per Acre	Total		
	--Acres--	--Lbs.--	-(000) Lbs.-	--Cents--	-(000) Dol.-
1977	1,600	2,020	3,232	113.0	3,652
1978	1,500	1,800	2,700	127.5	3,443
1979	1,300	1,275	1,658	142.0	2,354
1980	1,200	1,500	1,800	165.5	2,979
1981	1,500	1,620	2,430	178.0	4,325
1982	2,000	1,795	3,590	176.0	6,320
1983	2,200	1,710	3,762	176.0	6,621
1984	2,400	1,870	4,488	180.0	8,078
1985	1,800	1,880	3,384	155.5	5,262
1986	1,600	1,650	2,640	154.4	4,076

TOBACCO: Acreage, Yield and Production, By Counties, 1985-1986

County	1985			1986		
	Acres Harvested	Yield Per Acre	Production	Acres Harvested	Yield Per Acre	Production
	--Acres--	------Pounds------		--Acres--	-----Pounds-----	
Boone	-	-	-	15	1,500	22,500
Cabell	310	1,990	616,000	250	1,700	425,000
Jackson	80	1,700	136,000	75	1,680	126,000
Lincoln	465	1,900	884,000	420	1,680	705,700
Mason	390	1,880	733,000	370	1,660	614,200
Putnam	430	1,800	774,000	360	1,580	568,700
Wayne	25	2,000	50,000	20	1,570	31,400
Wirt	25	1,760	44,000	25	1,700	42,500
Monroe	38	2,000	76,000	30	1,610	48,300
Other 1/	37	1,920	71,000	35	1,590	55,700
State	1,800	1,880	3,384,000	1,600	1,650	2,640,000

1/ Counties having less than 10 acres.

FARM MARKETINGS OF FIELD CROPS: Percent of Sales,
By Months, United States, 1980-1981 to 1985-1986

Month	Crop Marketing Year					
	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86
	Percent					
HAY						
April	.2	.4	.3	.6	.5	.5
May	3.6	3.8	3.6	3.9	4.3	4.5
June	12.1	12.0	11.5	10.6	10.6	11.3
July	11.8	12.7	11.8	11.2	11.8	12.0
August	10.6	10.2	9.9	9.2	9.3	9.4
September	8.7	8.3	7.8	7.6	7.8	8.0
October	9.1	7.3	7.0	7.1	7.6	8.1
November	8.5	8.0	7.8	7.6	7.0	6.9
December	7.8	8.3	7.6	8.0	7.9	9.4
January	7.6	7.3	8.4	9.2	9.3	8.4
February	6.5	6.6	9.4	8.4	7.7	7.4
March	6.0	6.6	7.5	7.6	7.7	6.3
April	5.0	5.9	5.6	6.8	6.4	5.9
May	2.5	2.6	1.8	2.2	2.1	1.9
Year	100.0	100.0	100.0	100.0	100.0	100.0
CORN						
August	.4	.5	.5	1.0	.9	.8
September	2.0	2.0	2.1	1.8	2.6	3.3
October	17.6	10.6	11.1	13.1	12.7	12.3
November	10.8	14.6	12.3	11.0	16.0	15.9
December	7.2	7.8	8.5	8.3	7.2	12.7
January	14.2	10.9	12.6	14.1	11.2	12.7
February	6.4	6.5	7.8	7.4	6.6	4.8
March	7.8	8.3	7.6	11.0	9.1	4.9
April	6.8	8.4	6.0	7.3	7.4	6.0
May	5.0	6.7	5.9	5.5	5.8	6.8
June	4.7	7.0	7.1	5.2	5.4	5.9
July	5.9	6.2	6.3	6.5	6.3	4.8
August	5.7	5.4	6.8	4.3	4.5	4.7
September	5.5	5.1	5.4	3.5	4.3	4.4
Year	100.0	100.0	100.0	100.0	100.0	100.0
WHEAT						
May	1.3	2.0	1.7	1.1	1.7	2.5
June	8.7	10.6	8.5	7.4	8.5	10.7
July	21.0	16.1	16.6	16.0	20.8	18.7
August	11.2	11.9	13.0	15.4	16.8	10.7
September	11.3	10.4	8.5	8.5	9.1	8.2
October	9.0	8.1	5.2	5.8	6.8	7.1
November	5.6	6.6	8.9	6.8	5.2	6.0
December	5.0	4.4	6.5	7.9	4.3	7.7
January	7.0	6.3	8.3	7.4	7.0	7.9
February	4.8	5.1	6.0	5.7	4.7	4.1
March	4.4	6.1	6.0	6.7	4.7	4.9
April	5.0	5.5	4.4	5.2	4.3	4.3
May	3.1	3.6	3.1	3.9	3.3	3.2
June	2.6	3.3	3.3	2.2	2.8	4.0
Year	100.0	100.0	100.0	100.0	100.0	100.0
OATS						
May	.5	.6	.1	2.0	-	.3
June	3.3	3.5	2.3	3.8	.8	1.7
July	22.0	20.6	13.5	13.1	15.0	27.4
August	18.7	17.0	24.7	20.8	24.9	20.6
September	7.1	7.2	6.6	8.1	7.4	5.8
October	4.4	4.6	4.3	6.0	4.8	5.2
November	4.4	4.3	3.5	5.2	3.9	3.4
December	5.4	4.9	5.6	5.1	6.3	4.1
January	7.3	4.7	6.9	7.4	6.6	7.0
February	7.0	6.7	5.3	6.4	5.7	5.0
March	6.5	6.6	5.7	5.5	7.5	5.6
April	4.8	6.6	7.4	5.9	6.1	5.1
May	3.8	5.9	6.2	4.8	5.4	3.7
June	4.8	6.8	7.9	5.9	5.6	5.1
Year	100.0	100.0	100.0	100.0	100.0	100.0

Fruit Summary

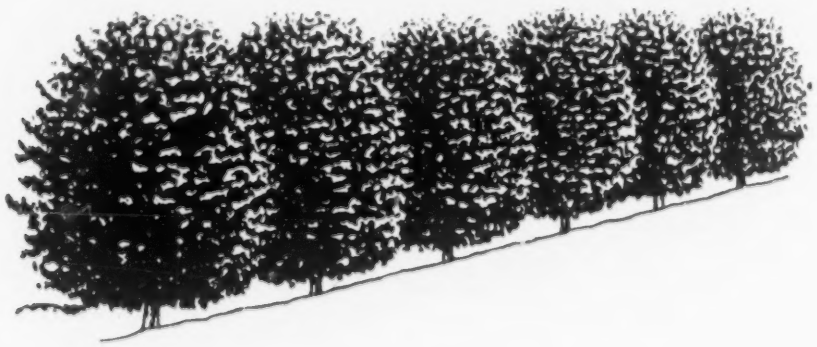
General: Apple and peach production for the 1986 crop year totaled 253 million pounds, 10 percent more than the previous year, due exclusively to insignificant peach production in 1985. The combined apple and peach production was 1 percent above the 10-year average of 251.2 million pounds. Both the apple and peach crops were rated in fair to good condition throughout the growing season.

Apples: The 1986 apple crop of 230 million pounds (5,476,000 42-lb. equivalents) was unchanged from the 1985 production and 2 percent above 1984.

The utilized apple production also totaled 230 million pounds. The utilization breakdown for the 1986 apple crop consisted of 87.7 million pounds of fresh market sales, or 38 percent of production. This compared to fresh sales of 99.5 million pounds for the 1985 crop. The remaining 142.3 million pounds were used in processing with 75.3 million pounds pounds canned, 34.2 million pounds frozen, 32.7 million pounds for juice and cider, and 0.1 million pounds for other uses.

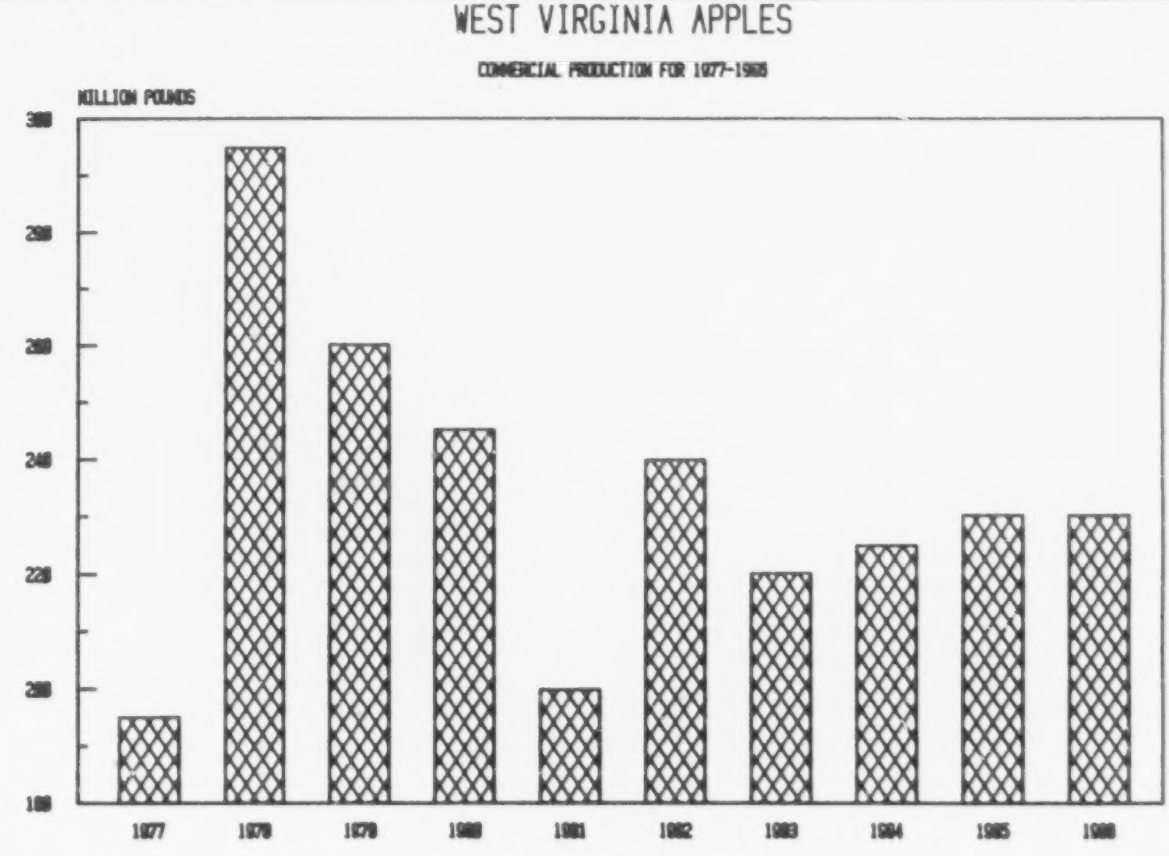
The price received for 1986 commercial apples was 10.6 cents per pound, up from 9.8 cents per pound in 1985. Total value of production was 24.4 million dollars for the 1986 crop. Fresh market apples brought 16.8 cents a pound in 1986, up from 15.3 cents in 1985. Processed apples sold for 136.00 dollars per ton, up from 111.00 dollars in 1985.

Peaches: The 1986 peach crop of 23 million pounds (479,000 48-lb. equivalents) was a welcome change from 1985 when frost resulted in no significant commercial production. The 1986 crop was an increase of 35 percent over 1984. The price per pound in 1986 was 14.5 cents, which resulted in a total production value of 3.34 million dollars. This was an increase of 15 percent when compared to 1984 production.



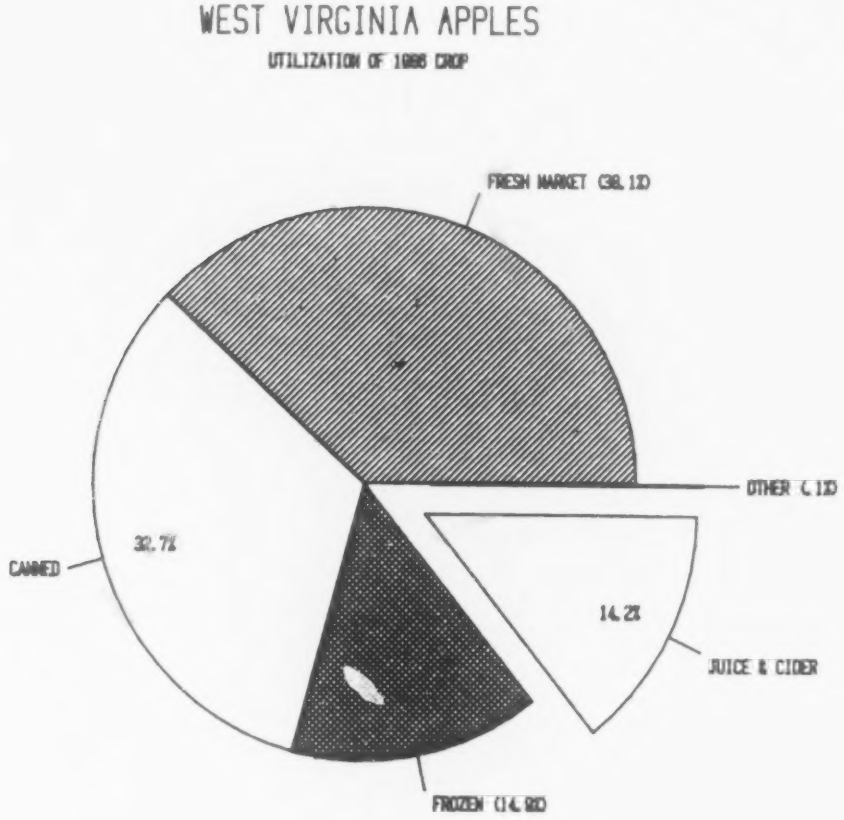
COMMERCIAL APPLES: Production and Value, 1977-1986

Year	Production			Price Per Pound	Value of Production
	Total	Not Utilized	Having Value		
	-------Million Pounds-------			--Cents--	-(000) Dol.-
1977	195.0	--	195.0	9.80	19,110
1978	295.0	--	295.0	8.60	25,370
1979	260.0	--	260.0	8.20	21,320
1980	245.0	--	245.0	7.80	19,176
1981	200.0	--	200.0	11.50	22,925
1982	240.0	--	240.0	9.40	22,597
1983	220.0	4	216.0	7.70	16,671
1984	225.0	--	225.0	10.60	23,778
1985	230.0	--	230.0	9.80	22,532
1986	230.0	--	230.0	10.60	24,410



COMMERCIAL APPLES: Utilization, 1977-1986

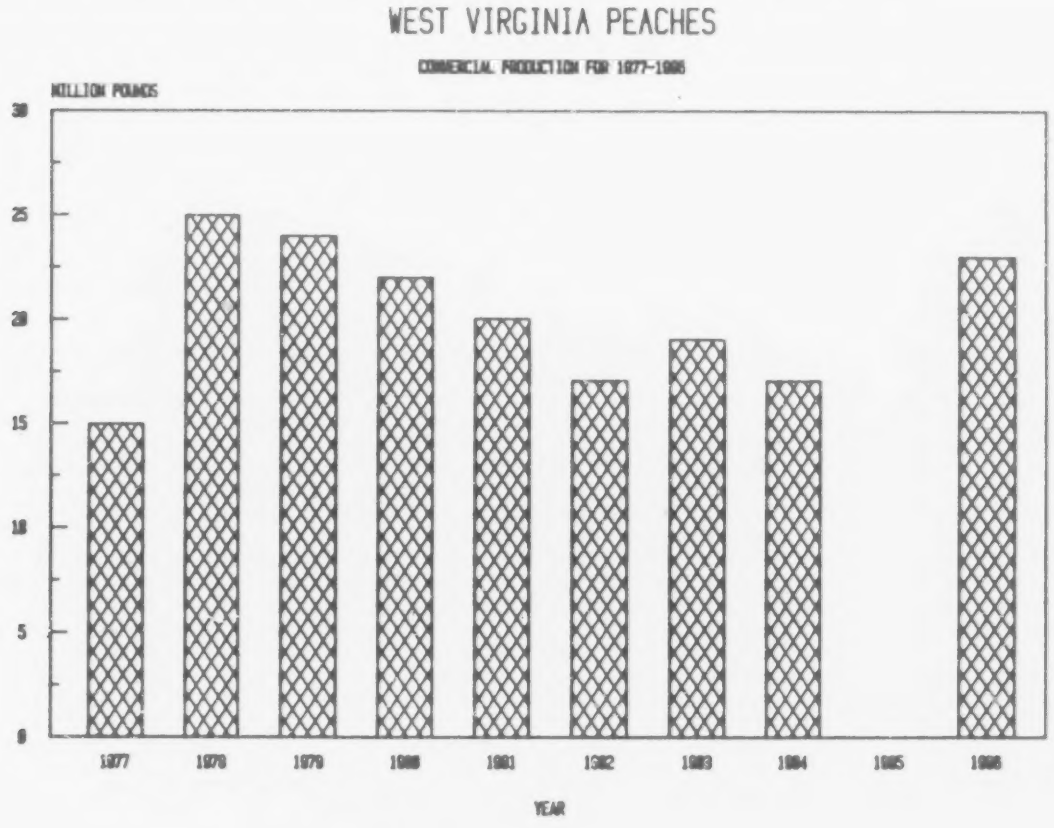
Year	Utilization of Sales				
	Fresh Market	Canned	Frozen	Processed Juice & Cider	Other
	Million Pounds				
1977	74.4	65.6	7.1	43.3	4.6
1978	102.1	111.2	9.4	63.8	8.5
1979	88.4	101.5	10.7	56.7	2.7
1980	88.6	84.1	13.5	56.2	2.6
1981	97.4	47.2	17.5	35.0	2.9
1982	87.2	94.7	16.4	41.2	.5
1983	57.9	103.4	11.7	40.5	2.5
1984	84.9	89.4	13.0	36.7	1.0
1985	99.5	58.6	13.2	58.2	.5
1986	87.7	75.3	34.2	32.7	.1



PEACHES: Production and Value 1977-1986

Year	Production			Price Per Pound	Value of Production
	Total	Not Utilized	Having Value		
	-----Million Pounds-----			--Cents--	-(000) Dol.-
1977	15.0	.3	14.7	14.5	2,132
1978	25.0	--	25.0	17.8	4,450
1979	24.0	--	24.0	16.8	4,032
1980	22.0	--	22.0	13.2	2,904
1981	20.0	--	20.0	15.3	3,060
1982	17.0	--	17.0	23.3	3,961
1983	19.0	--	19.0	13.8	2.626
1984	17.0	--	17.0	17.1	2,901
1985 1/	--	--	--	--	--
1986	23.0	--	23.0	14.5	3,338

1/ No significant commercial production due to frost.



Livestock Summary

The livestock numbers in this bulletin were derived from the various surveys conducted during the year by West Virginia Agricultural Statistics. The primary surveys used were: Mid-year Enumerative Surveys, December Enumerataive and Multiple Frame Agricultural Surveys, Quarterly Dairy Survey and the Quarterly Chicken and Egg Survey. The county estimates were arrived at from several independent sources.

The number of all cattle as of January 1, 1987, was 560,000, up from the 520,000 head of January 1, 1986. The inventory value was $199,000,000, up 2 percent from the $195,000,000 of 1986. The 1986 calf crop was 250,000 head, up from the 230,000 head in 1985. The number of diary cattle was 32,000, down from the 34,000 head the previous year.

Cattle and calf production for 1986 totaled 113,130,000 pounds, with 68,560,000 pounds marketed; compared to 89,800,000 pounds produced and 145,500,000 pounds marketed in 1985. The average price per hundredweight was $46.40 for cattle and $56.20 for calves, compared to $46.00 and $56.50 in 1985. The gross income value, including home consumption, totaled $44,058,000; down from the $76,782,000 of 1985. The gross income from dairy products totaled $47,142,000, down from the $49,566,000 of 1985.

The number of sheep as of January 1, 1987, was 90,000 head; up from the 78,000 head of January 1, 1986. The 1986 inventory value was $5,940,00, up from the $5,109,000 of 1985. The 1986 lamb crop totaled 80,000 head, up from the 71,000 of 1985.

Sheep and lamb production for 1986 totaled 6,105,000 pounds, up from the 5,070,000 pounds of 1985. The average price per hundredweight was $19.30 for sheep and $66.50 for lambs, compared to the $17.50 for sheep and $67.80 for lambs in 1985. The gross income, including home consumption, totaled $3,026,000; up from the $2,811,000 of 1985.

The number of sheep shorn in 1986 totaled 79,000, up from the 74,000 in 1985. The average fleece weighed 5.8 pounds, giving a wool production of 458,000 pounds. The fleece weight was the same as in 1985, while the total production was up from the 429,000 pounds of 1985. The value of the wool produced was $298,000, up from the $249,000 of 1985.

The number of hogs, as of December 1, 1986, was 37,000 head; the same as the previous year. The inventory value was $3,293,000, up from the $2,701,000 of 1985. The pig crop totaled 35,000 head, up from the 30,000 head of 1985.

Hog and pig production for 1986 was 12,815,000 pounds, with 11,150,000 pounds marketed; compared to the 11,450,000 pounds produced and the 8,407,000 pounds marketed in 1985. The average price per hundredweight was $48,00, up from the $44.00 in 1985. The gross income, including home consumption, totaled $6,242,000; up from the $5,074,000 of 1985.

CATTLE AND CALVES: Number on Farms and Value, January 1, 1978-1987

Year	All Cattle and Calves	Cows		Heifers 500 Lbs. and over			Steers 500 Lbs. and Over	Bulls 500 Lbs. and Over	Heifers, Steers and Bulls 500 Lbs. and Under	Value	
		Beef	Milk	Beef Cow Replacement	Milk Cow Replacement	Other Heifers				Per Head	Total
	(000) Head									-Dol.-	-(000) Dol.-
1978	550	243	37	59	12	13	46	18	122	185	101,750
1979	535	233	37	58	13	12	45	19	118	330	176,550
1980	545	241	37	61	13	13	45	17	128	440	239,800
1981	570	259	36	55	13	11	45	18	133	420	239,400
1982	620	279	36	60	17	11	33	19	165	395	244,900
1983	580	260	36	51	16	15	49	19	134	385	223,300
1984	590	273	37	44	16	19	53	21	127	385	227,150
1985	580	275	33	31	14	11	71	23	122	375	217,500
1986	520	241	34	32	15	18	56	19	105	375	195,000
1987	560	278	32	35	10	31	40	17	117	355	198,800

CATTLE AND CALVES: Production, Value and Income, 1977-1986

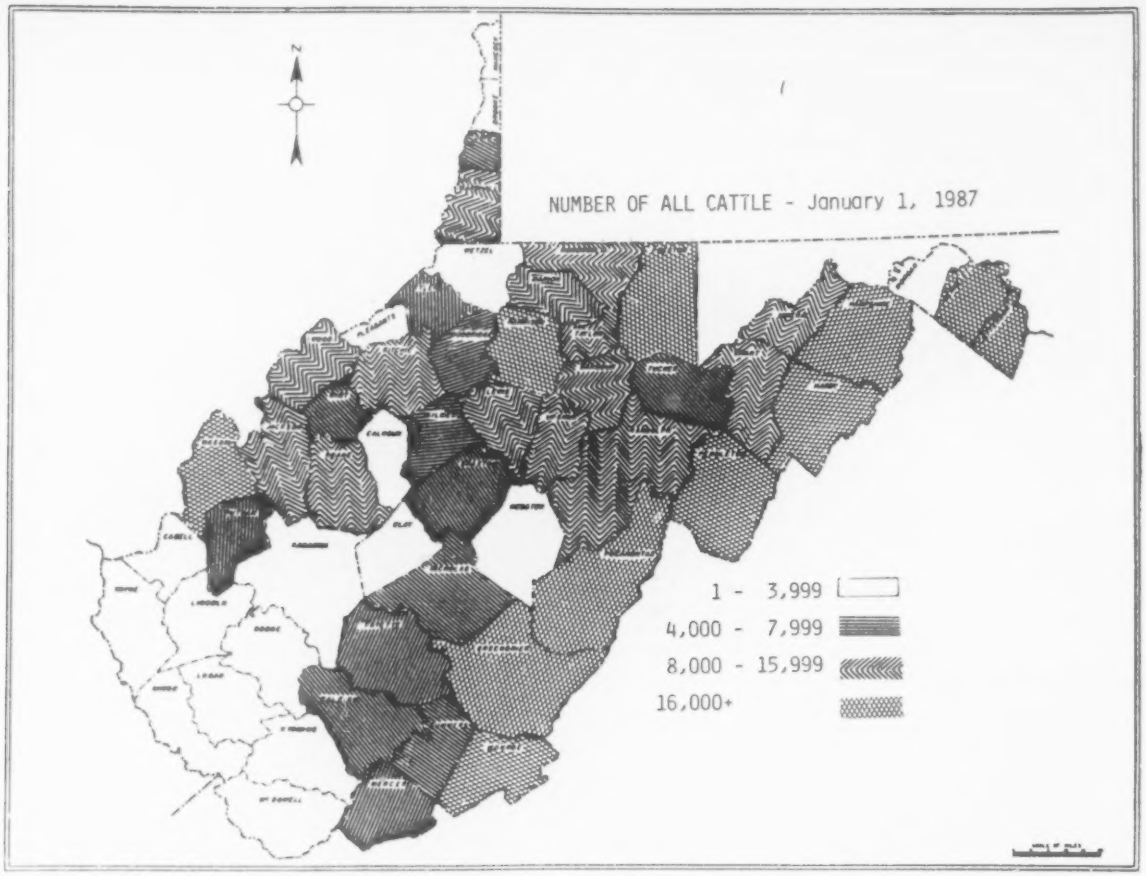
Year	Production 1/	Marketings 2/	Price Per 100 Lbs.		Value of Production	Cash Receipts	Value Home Consumption	Gross Income
			Cattle	Calves				
	(000) Lbs.		Dollars		(000) Dollars			
1977	122,445	87,910	27.10	34.50	35,222	25,356	10,182	35,538
1978	116,540	110,990	41.10	57.90	52,797	50,156	8,299	58,455
1979	137,800	114,080	55.70	79.50	83,016	68,150	10,645	78,795
1980	136,605	108,520	52.80	79.30	79,968	64,400	5,777	70,177
1981	137,860	94,590	47.50	66.90	72,220	49,089	6,485	55,574
1982	121,675	126,050	43.10	61.10	56,887	60,522	8,348	68,870
1983	142,435	107,850	43.10	58.60	65,923	51,222	10,970	62,192
1984	131,195	117,040	45.50	53.00	62,155	55,753	11,101	66,854
1985	89,800	145,500	46.00	56.50	44,235	70,836	5,946	76,782
1986	113,130	68,560	46.40	56.20	56,334	35,457	8,601	44,058

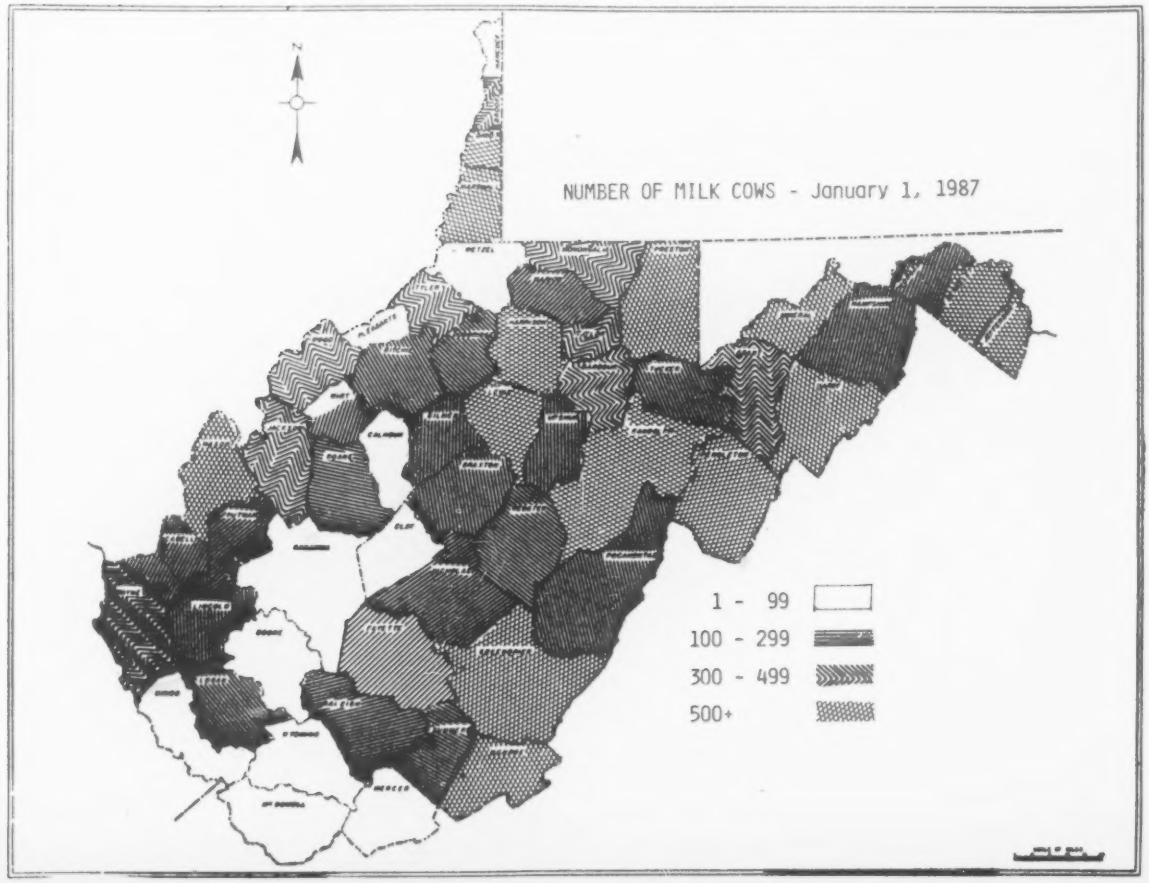
1/ Adjustments made for inshipments & changes in inventory. 2/ Excludes interfarm sales.

CATTLE AND CALVES: Inventory Number, Calf Crop and Disposition, 1977-1986

Year	On Hand January 1	Calves Born	Inshipments	Marketings 1/		Farm Slaughter	Deaths	
				Cattle	Calves		Cattle	Calves
	(000) Head							
1977	549	258	3	87	101	28	14	30
1978	550	250	3	98	124	15	10	21
1979	535	250	3	104	92	13	9	25
1980	545	264	3	93	98	5	14	32
1981	570	260	3	84	80	7	13	29
1982	620	250	5	112	131	8	14	30
1983	580	270	4	103	116	9	11	25
1984	590	265	5	109	122	9	15	25
1985	580	230	5	122	125	6	15	27
1986	520	250	9	41	122	11	15	30

1/ Excludes interfarm sales.


N
NUMBER OF ALL CATTLE - January 1, 1987
1 - 3,999
4,000 - 7,999
8,000 - 15,999
16,000+


N
NUMBER OF MILK COWS - January 1, 1987
1 - 99
100 - 299
300 - 499
500+

ALL CATTLE AND MILK COWS: Number on Farm, 1986-1987 1/

County	1986		1987	
	All Cattle	Milk Cows	All Cattle	Milk Cows
	Number of Head			
Barbour	12,200	500	12,800	460
Brooke	2,400	540	2,450	440
Doddridge	4,800	170	5,300	170
Hancock	1,000	60	1,100	70
Harrison	17,000	770	17,700	770
Lewis	12,300	600	13,700	530
Marion	7,800	190	8,150	230
Marshall	9,500	1,000	9,500	970
Monongalia	8,900	390	11,000	400
Ohio	4,500	690	4,600	640
Pleasants	1,900	70	2,000	70
Preston	23,100	3,600	25,200	3,250
Ritchie	8,300	100	8,350	120
Taylor	8,800	470	10,000	420
Tyler	5,900	330	6,750	340
Upshur	9,800	290	10,100	230
Wetzel	2,700	90	2,700	90
Wood	13,300	440	13,000	450
NORTHWEST	154,200	10,300	164,400	9,650
Boone	300	-	290	-
Braxton	7,000	120	7,200	120
Cabell	3,700	130	3,400	110
Calhoun	3,100	100	3,200	70
Clay	2,100	-	2,600	-
Fayette	6,000	320	5,600	280
Gilmer	6,800	210	7,800	200
Jackson	13,800	360	15,150	410
Kanawha	2,400	50	2,450	-
Lincoln	2,800	140	3,300	110
Logan	600	150	580	130
McDowell	100	-	23,900	3,300
Mason	22,900	3,560	80	-
Mercer	5,800	80	5,150	90
Mingo	200	-	150	-
Nicholas	5,900	270	7,150	270
Putnam	4,900	130	5,100	150
Raleigh	6,400	140	7,050	130
Roane	9,300	110	11,000	110
Wayne	3,300	280	3,300	300
Webster	2,200	160	2,150	190
Wirt	6,000	300	6,350	270
Wyoming	1,500	-	1,650	-
SOUTHWEST	117,100	6,610	124,600	6,240
Berkeley	18,900	3,100	20,000	2,850
Grant	14,800	390	15,600	320
Greenbrier	40,600	2,250	46,900	2,150
Hampshire	20,300	290	22,900	280
Hardy	25,600	700	25,700	700
Jefferson	27,500	5,360	28,400	4,850
Mineral	9,200	770	11,100	740
Monroe	25,400	2,210	26,300	2,050
Morgan	2,300	200	2,400	190
Pendleton	20,100	390	23,300	500
Pocahontas	18,100	280	20,600	250
Randolph	12,600	520	14,400	540
Summers	8,100	250	7,900	270
Tucker	5,200	250	5,500	260
EAST	248,700	16,960	271,000	15,950
OTHER 2/	-	130	-	160
STATE	520,000	34,000	560,000	32,000

1/ As of January 1. 2/ Counties with less than 50 head.

SHEEP AND LAMBS: Inventory, Lamb Crop and Disposition, 1977-1986

Year	On Hand Jan. 1	Lambs Saved	Inshipments	Marketings 1/		Farm Slaughter	Deaths	
				Sheep	Lambs		Sheep	Lambs
	(000) Head							
1977	125	111	1	16	71	1	9	17
1978	123	108	1	22	67	1	9	18
1979	115	101	1	16	60	1	9	18
1980	113	104	1	18	67	1	8	16
1981	108	100	1	14	61	1	7	16
1982	110	100	1	21	66	1	7	16
1983	100	90	1	20	60	2	6	12
1984	91	80	1	21	58	1	5	11
1985	76	71	1	10	44	1	5	10
1986	78	80	3	4	48	1	6	12

1/ Excludes interfarm sales.

SHEEP AND LAMBS: Production, Value and Income, 1977-1986

Year	Production 1/	Marketings 2/	Avg. Per Cwt.		Value of Production	Cash Receipts 3/	Value of Home Consumption	Gross Income
			Sheep	Lambs				
	(000) Pounds		Dollars		(000) Dollars			
1977	7,915	8,112	11.80	46.80	3,207	3,207	65	3,245
1978	7,902	8,980	20.00	57.20	3,984	4,158	63	4,221
1979	6,754	7,015	23.70	61.60	3,680	3,683	99	3,782
1980	7,478	7,974	20.70	61.60	3,974	4,065	133	4,198
1981	7,252	7,003	17.90	54.30	3,405	3,216	115	3,331
1982	7,215	8,200	16.80	52.60	3,215	3,449	142	3,591
1983	8,328	9,244	12.70	48.10	3,266	3,384	95	3,479
1984	5,786	7,462	13.50	59.50	2,978	3,329	148	3,477
1985	5,070	4,948	17.50	67.80	3,060	2,640	171	2,811
1986	6,105	4,710	19.30	66.50	3,380	2,906	120	3,026

1/ Adjustments made for inshipments & changes in inventory. 2/ Excludes interfarm sales. 3/ Receipts from marketings and sale of farm slaughter.

SHEEP AND LAMBS: Inventory, By Class and Value, January 1, 1977-1987

Year	Sheep 1 yr. & older		Lambs		Total Sheep & Lambs	Value	
	Ewes	Wethers & Rams	Ewes	Wethers & Rams		Per Head	Total
	(000) Head					-Dol.-	-(000) Dol.-
1977	99	4	17	5	125	38.50	4,813
1978	96	5	16	6	123	46.00	5,658
1979	88	5	16	6	115	52.00	5,980
1980	87	4	17	5	113	60.50	6,837
1981	84	4	16	4	108	56.00	6,048
1982	85	3	18	4	110	55.50	6,105
1983	80	3	13	4	100	50.50	5,050
1984	72	3	12	4	91	50.50	4,596
1985	64	2	8	2	76	56.50	4,294
1986	60	2	8	8	78	65.50	5,109
1987	68	3	8	8	90	66.00	5,940

WOOL: Sheep Shorn, Wool Production and Value 1977-1986

Year	Sheep Shorn	Weight Per Fleece	Shorn Wool Production	Price Per Pound	Value
	-(000) Head-	-Pounds-	-(000) Pounds-	-Cents-	-(000) Dollars-
1977	116	5.9	684	79	540
1978	114	5.8	661	81	535
1979	105	5.9	620	88	546
1980	107	5.8	621	78	484
1981	102	5.8	592	87	515
1982	105	5.6	588	40	235
1983	98	5.9	578	46	266
1984	80	5.7	456	79	360
1985	74	5.8	429	58	249
1986	79	5.8	458	65	298

HOGS AND PIGS: Number on Farms, By Class and Value, December 1, 1977-1986

Year	Breeding	Market	Marketing Hogs & Pigs by Weight				All Hogs	Value	
			Under 60 Lbs.	60-119 Lbs.	120-179 Lbs.	180 Lbs. & Over		Per Head	Total
	(000) Head							-Dol.-	-(000) Dol.-
1977	8	52	21	12	6	8	60	54.50	3,270
1978	8	42	17	8	6	11	50	77.50	3,875
1979	8	48	20	9	7	12	56	57.00	3,192
1980	11	62	26	9	9	18	73	71.50	5,220
1981	8	44	19	7	9	9	52	71.00	3,692
1982	8	34	14	6	5	9	42	91.00	3,822
1983	6	32	11	6	5	10	38	74.50	2,831
1984	4	33	14	8	5	6	37	70.00	2,590
1985	4	33	14	5	5	9	37	73.00	2,701
1986	5	32	11	7	5	9	37	89.00	3,293

PIG CROP: Sows Farrowed and Pigs Saved, 1977-1986

Year	Spring 1/			Fall 2/			Annual Total	
	Sows Farrowed	Pigs Per Litter	Pigs Saved	Sows Farrowed	Pigs Per Litter	Pigs Saved	Sows Farrowed	Pigs Saved
	-(000) Head-	-Number-		-(000) Head-	-Number-		---(000) Head---	
1977	6.0	7.2	43	6.5	7.5	49	12.5	92
1978	5.7	7.0	40	5.5	7.0	39	11.2	79
1979	5.7	7.0	40	5.8	6.9	40	11.5	80
1980	9.0	6.8	61	6.8	7.6	52	15.8	113
1981	6.7	7.5	50	4.1	7.3	30	10.8	80
1982	5.2	7.0	36	3.8	7.5	29	9.0	65
1983	5.6	7.0	39	3.2	7.0	22	8.8	61
1984	2.7	6.4	17	2.4	6.6	16	5.1	33
1985	2.5	7.4	19	1.6	7.1	11	4.1	30
1986	2.4	6.7	16	2.7	7.1	19	5.1	35

1/ December through May. 2/ June through November.

HOGS AND PIGS: Inventory Number, Pig Crop and Disposition, 1977-1986

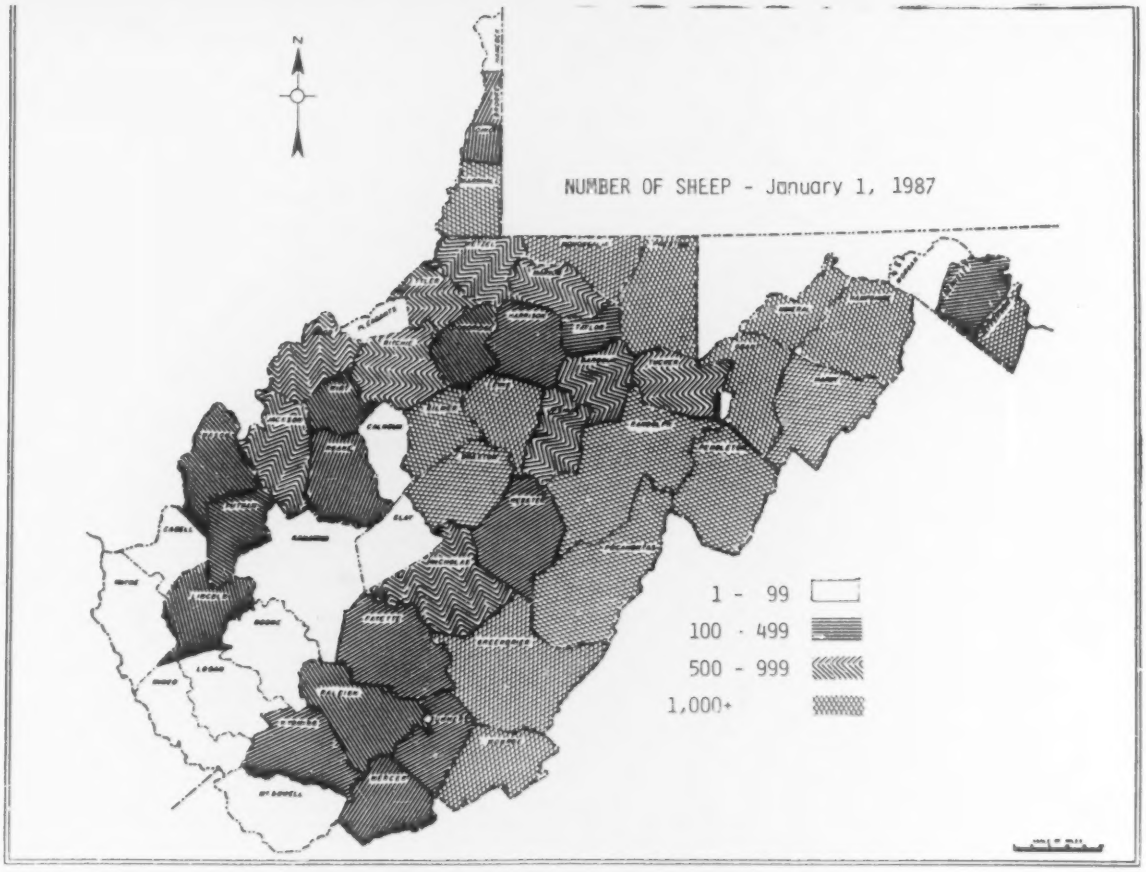
Year	On Hand Dec. 1 1/	Pigs Saved	Inship-ments	Marketings 2/	Farm Slaughter	Deaths
	----------	----------	Thousand Head	----------	----------	----------
1977	55	92	6	66	17	10
1978	60	79	5	68	17	9
1979	50	80	10	61	18	5
1980	56	113	9	75	22	8
1981	73	80	5	78	20	8
1982	52	65	6	63	13	5
1983	42	61	10	61	10	4
1984	38	33	5	27	9	3
1985	37	30	9	27	7	5
1986	37	35	8	35	4	4

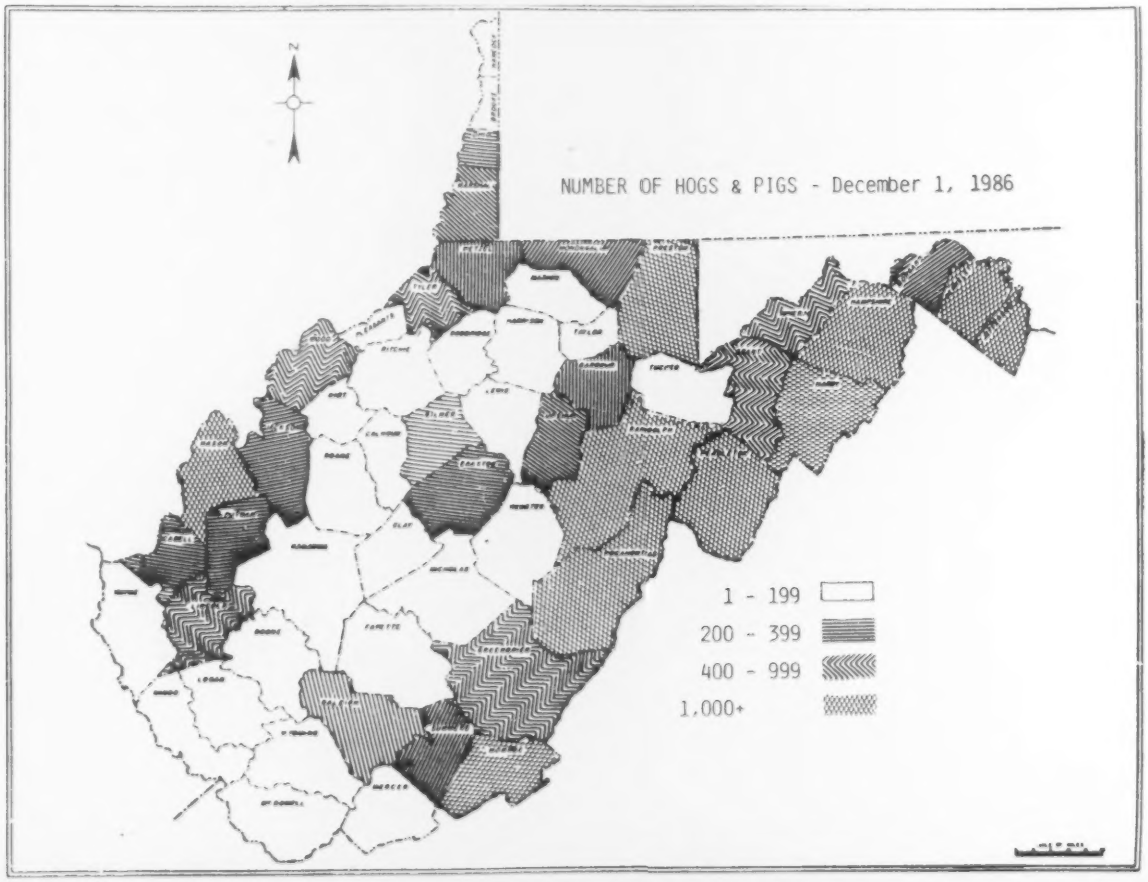
1/ December 1 previous year. 2/ Excludes interfarm sales.

HOGS AND PIGS: Production, Value and Income, 1977-1986

Year	Production 1/	Marketings 2/	Price Per Cwt.	Value of Production	Cash Receipts	Value of Home Con-sumption	Gross Income
	---(000) Pounds---		--Dollars--		-----(000) Dollars----		
1977	25,657	18,643	38.50	9,827	7,188	2,592	9,780
1978	25,666	20,446	45.40	11,611	9,290	2,919	12,209
1979	26,888	14,743	38.70	10,348	5,712	4,608	10,320
1980	34,210	20,555	37.80	12,833	7,782	4,241	12,023
1981	28,781	22,270	44.60	12,808	9,939	4,549	14,488
1982	24,643	19,125	53.40	13,077	10,230	3,540	13,770
1983	24,693	19,755	46.70	11,499	9,230	2,620	11,850
1984	10,523	6,750	49.40	5,191	3,336	2,645	5,981
1985	11,450	8,407	44.00	5,017	3,702	1,372	5,074
1986	12,815	11,150	48.00	6,146	5,354	888	6,242

1/ Adjustments made for inshipments and changes in inventory. 2/ Excludes interfarm sales.


N
NUMBER OF SHEEP - January 1, 1987
1 - 99
100 - 499
500 - 999
1,000+


N
NUMBER OF HOGS & PIGS - December 1, 1986
1 - 199
200 - 399
400 - 999
1,000+

SHEEP AND HOGS: Number on Farms, 1986-1987

County	1986		1987	
	Sheep 1/	Hogs 2/	Sheep 1/	Hogs 2/
	Number of Head			
Barbour	510	280	590	330
Brooke	190	-	220	60
Doddridge	490	100	490	100
Hancock	60	-	70	50
Harrison	390	200	380	130
Lewis	1,570	120	2,000	190
Marion	510	150	660	170
Marshall	1,190	220	1,250	260
Monongalia	1,090	230	1,300	320
Ohio	190	250	210	240
Pleasants	-	90	-	140
Preston	2,180	880	2,500	1,400
Ritchie	560	60	590	70
Taylor	160	60	180	60
Tyler	520	300	730	550
Upshur	880	280	800	260
Wetzel	510	350	530	310
Wood	480	740	560	660
NORTHWEST	11,480	4,310	13,060	5,300
Boone	-	-	-	-
Braxton	830	450	1,000	360
Cabell	-	100	-	200
Calhoun	50	70	60	70
Clay	60	80	70	100
Fayette	320	130	430	160
Gilmer	1,490	180	1,350	200
Jackson	490	380	620	360
Kanawha	70	70	80	140
Lincoln	140	800	250	640
Logan	-	50	-	60
Mason	310	3,400	400	3,000
McDowell	-	50	-	-
Mercer	350	100	460	150
Mingo	-	70	-	80
Nicholas	460	80	550	140
Putnam	110	250	140	300
Raleigh	440	550	480	360
Roane	330	60	450	100
Wayne	70	150	70	140
Webster	240	150	280	80
Wirt	110	70	120	90
Wyoming	140	100	200	-
SOUTHWEST	6,010	7,340	7,010	6,830
Berkeley	360	4,350	460	4,600
Grant	4,120	800	5,050	700
Greenbrier	3,870	770	4,600	650
Hampshire	2,710	2,550	2,700	2,200
Hardy	8,110	4,200	9,300	4,400
Jefferson	670	3,900	1,050	3,600
Mineral	1,570	970	1,650	800
Monroe	3,310	870	3,900	1,100
Morgan	-	200	70	280
Pendleton	14,400	3,770	17,800	3,350
Pocahontas	13,730	1,510	14,800	1,650
Randolph	6,380	870	7,200	1,100
Summers	320	260	340	250
Tucker	830	240	880	120
EAST	60,380	25,260	69,800	24,800
OTHER 3/	130	90	130	70
STATE	78,000	37,000	90,000	37,000

1/ As of January 1. 2/ As of December 1 previous year. 3/ Counties with less than 50 head.

WOOL PRODUCTION: Sheep Shorn and Production, By Counties, 1985-1986

County	1985			1986		
	Sheep Shorn	Fleece Weight	Production	Sheep Shorn	Fleece Weight	Production
	--Head--		----Pounds----	--Head--		----Pounds----
Barbour	480	5.3	2,550	480	5.4	2,600
Brooke	190	8.9	1,700	210	9.2	1,930
Doddridge	670	4.6	3,100	570	5.6	3,200
Hancock	-	-	-	60	6.7	400
Harrison	370	5.9	2,200	300	5.6	1,680
Lewis	1,810	5.5	9,900	1,920	5.5	10,550
Marion	540	5.6	3,050	600	4.9	2,920
Marshall	1,150	6.0	6,950	1,270	6.2	7,830
Monongalia	1,430	5.2	7,500	1,450	5.5	7,960
Ohio	180	6.1	1,100	200	5.6	1,120
Preston	2,250	6.0	13,600	2,350	5.7	13,350
Ritchie	560	5.9	3,300	490	6.4	3,150
Taylor	110	5.9	650	110	7.2	790
Tyler	620	5.8	3,600	620	6.5	4,060
Upshur	740	5.8	4,300	630	5.3	3,320
Wetzel	620	5.2	3,250	640	5.4	3,450
Wood	480	6.4	3,050	600	6.4	3,850
NORTHWEST	12,200	5.7	69,800	12,500	5.8	72,160
Braxton	920	5.8	5,350	1,060	5.5	5,810
Clay	-	-	-	80	5.5	440
Fayette	370	5.7	2,100	380	5.0	1,900
Gilmer	1,350	5.6	7,600	1,150	5.6	6,400
Jackson	560	6.4	3,600	670	6.2	4,180
Lincoln	-	-	-	120	7.3	880
Mason	520	6.4	3,350	540	6.6	3,540
Mercer	550	6.7	3,700	500	5.7	2,860
Nicholas	450	5.3	2,400	540	5.6	3,030
Putnam	140	6.1	850	140	6.2	870
Raleigh	400	5.5	2,200	350	5.6	1,970
Roane	450	5.1	2,300	460	5.0	2,320
Wayne	-	-	-	100	7.3	730
Webster	150	5.7	850	230	6.4	1,470
Wirt	-	-	-	80	5.9	470
Wyoming	-	-	-	100	5.3	530
SOUTHWEST	5,860	5.9	34,300	6,500	5.8	37,400
Berkeley	330	6.7	2,200	400	5.3	2,100
Grant	4,700	5.9	27,500	5,510	5.8	31,900
Greenbrier	4,000	5.7	22,800	4,130	5.6	23,100
Hampshire	1,900	6.2	11,700	1,590	6.2	9,800
Hardy	5,700	6.0	34,300	6,740	6.2	41,650
Jefferson	800	6.0	4,800	900	6.3	5,640
Mineral	1,400	5.8	8,100	1,320	5.8	7,650
Monroe	3,700	5.9	21,800	3,840	6.3	24,100
Morgan	-	-	-	70	5.6	390
Pendleton	16,200	5.6	91,500	16,980	5.6	95,000
Pocahontas	9,700	5.7	55,400	10,850	5.7	61,700
Randolph	6,200	6.0	36,900	6,630	5.8	38,400
Summers	340	5.6	1,900	270	6.0	1,630
Tucker	530	6.4	3,400	670	6.9	4,620
EAST	55,500	5.8	322,300	59,900	5.8	347,680
OTHER 1/	440	5.9	2,600	100	-	760
STATE	74,000	5.8	429,000	79,000	5.8	458,000

COMMERCIAL LIVESTOCK SLAUGHTER: Number of Head and Liveweight, 1977-1986

Year	Cattle			Calves		
	Head	Liveweight		Head	Liveweight	
		Avg.	Total		Avg.	Total
	-Number-	-Pounds-	-(000) Pounds-	-Number-	-Pounds-	-(000) Pounds-
1977	57,500	925	53,238	1,500	238	359
1978	44,400	920	40,834	1,100	283	319
1979	34,700	1,010	35,006	400	277	111
1980	36,500	976	35,602	500	317	158
1981	38,600	946	36,528	500	329	176
1982	38,400	928	35,626	600	297	169
1983	38,400	916	35,184	800	292	241
1984	36,600	921	33,672	1,000	280	279
1985	31,500	951	29,974	900	305	265
1986	29,200	975	28,453	500	309	151

Year	Hogs			Sheep & Lambs		
	Head	Liveweight		Head	Liveweight	
		Avg.	Total		Avg.	Total
	-Number-	-Pounds-	-(000) Pounds-	-Number-	-Pounds-	-(000) Pounds-
1977	31,300	348	10,885	1,100	109	114
1978	27,400	370	10,126	700	98	73
1979	32,300	381	12,309	700	109	80
1980	41,900	358	14,983	800	106	86
1981	37,200	373	13,865	800	106	82
1982	29,900	399	11,904	900	88	83
1983	29,300	387	11,368	1,400	87	124
1984	28,900	379	10,977	1,500	85	129
1985	26,900	400	10,775	1,200	103	127
1986	24,400	403	9,827	800	101	81

SLAUGHTER: Total Red Meat Production, 1983-1986

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
	(000) Pounds												
1983	2,382	1,976	2,064	1,811	1,822	1,918	1,637	2,032	2,778	3,718	3,794	2,718	28,650
1984	2,363	1,807	1,846	1,708	1,782	1,620	1,654	1,930	2,267	3,827	3,601	2,737	27,144
1985	2,483	1,835	1,805	1,737	1,708	1,428	1,751	1,777	2,197	3,111	3,009	2,299	25,141
1986	2,082	1,504	1,605	1,703	1,355	1,379	1,430	1,561	2,113	3,041	3,086	2,426	23,285

SLAUGHTER: Number of Federally Inspected Plants and Head Slaughtered, By Species, By Size Group, United States, 1986 1/

Size Group	Cattle		Size Group	Calves	
	Plants	Head		Plants	Head
	-Number-	-(000)-		-Number-	-(000)-
Under 1,000	917	318.9	Under 100	569	9.2
1,000-9,999	244	816.5	100-999	99	33.2
10,000-49,999	105	2,643.6	1,000-9,999	60	211.1
50,000-99,999	35	2,629.8	10,000 +	64	2,915.0
100,000-249,999	43	6,365.0			
250,000-499,999	17	5,991.8			
500,000 +	19	16,828.2			
Total 2/	1,380	35,593.8	Total 2/	792	3,168.6

Size Group	Hogs		Size Group	Sheep & Lambs	
	Plants	Head		Plants	Head
	-Number-	-(000)-		-Number-	-(000)-
Under 1,000	860	248.6	Under 100	672	16.9
1,000-9,999	212	687.6	100-999	202	57.3
10,000-99,999	99	3,359.4	1,000-9,999	54	166.7
100,000-249,999	16	2,864.3	10,000 +	26	5,198.2
250,000-499,999	17	6,219.3			
500,000-999,999	17	12,726.6			
1,000,000-1,499,999	10	12,641.9			
1,500,000 +	19	37,991.9			
Total 2/	1,250	76,739.6	Total 2/	954	5,439.1

1/ Includes data from 1/4/86 - 12/27/86. 2/ Total may not add due to rounding.

PASTURE CONDITION: Percent of Normal, April - November, 1977-1986

Year	Apr	May	June	July	Aug	Sept	Oct	Nov
	----------Percent of Normal First of Month----------							
1977	69	78	61	58	62	74	75	76
1978	62	69	86	92	91	92	89	82
1979	78	83	91	92	93	94	93	91
1980	76	84	93	92	89	92	85	77
1981	71	85	88	93	89	74	77	72
1982	78	72	72	84	84	83	75	73
1983	79	76	90	90	78	54	52	62
1984	71	75	86	74	81	87	74	79
1985	85	83	89	90	87	88	64	71
1986	1/	71	76	68	70	64	71	66

1/ Estimate discontinued.

HONEY: Number of Colonies, Production, Stocks and Values, 1983-1986

Year	Producing Colonies 1/	Production		January 1 Stocks 1/	Value Per Pound	Total
		Per Colony	Total			
	---000---	--Lbs.--	-000 Lbs.-	-000 Lbs.-	-Dol.-	-000 Dol.-
1983	30	29.0	870.0	200.1	0.95	826.5
1984	20	44.0	880.0	193.6	1.00	880.0
1985	20	41.3	826.0	244.4	1.00	826.0
1986	17	30.0	510.0	260.0 2/	0.77	393.0

1/ January 1 following year.
2/ Stocks as of December 15.

Dairy Summary

The average number of dairy cows in West Virginia during 1986 was 33,000 head, 2,000 head below the average of 1985. The total amount of milk produced was 375 million pounds, down 7 million pounds from 1985. The amount of milk used on the farm totaled 9 million pounds, down 1 million from 1985. The 366 million pounds marketed in 1986 was 6 million pounds below the 1985 total. The cash receipts from these pounds marketed totaled $46,632,000, down from the $49,038,000 in 1985. The gross value of all milk produced, including home consumption, totaled $47,779,000; down from the $50,357,000 of 1985.

Six plants in West Virginia produced one or more types of dairy products. The combined production totaled 5,015,000 gallons. The breakdown was ice cream, 2,998,000 gallons; ice milk, 1,822,000 gallons; and milk sherbet, 195,000 gallons.

MILK: Production of Milk and Milkfat, 1977-1986

Year	Number of Milk Cows on Farms	Production of Milk & Milkfat				
		Per Milk Cow		Percentage of Fat in Milk Produced	Total	
		Milk	Milkfat		Milk	Milkfat
	--(000)--	--Pounds--		-Percent-	-Million Pounds-	
1977	38	9,211	341	3.70	350	13
1978	37	9,324	345	3.70	345	13
1979	37	9,459	348	3.68	350	13
1980	37	9,459	348	3.68	350	13
1981	36	9,722	358	3.65	349	13
1982	36	9,694	354	3.65	365	13
1983	36	10,139	370	3.65	365	13
1984	34	10,853	400	3.69	369	14
1985	34	11,235	412	3.67	382	14
1986	33	11,364	418	3.68	375	14

MILK: Disposition and Marketings, 1977-1986

Year	Used on Farms Where Produced			Marketed by Farmers		
				Sold		
	Fed to Calves	Used For Milk, Cream and Butter	Total	To Plants & Dealers	Directly to Consumers	Total
	----------Million Pounds----------					
1977	5	18	23	320	7	327
1978	6	18	24	314	7	321
1979	6	18	24	319	7	326
1980	8	10	18	322	10	332
1981	6	7	13	330	7	337
1982	5	4	9	337	3	340
1983	6	4	10	348	7	355
1984	6	4	10	352	7	359
1985	6	4	10	365	7	372
1986	5	4	9	359	7	366

MILK: Marketings and Income, 1977-1986

Year	Combined Marketings of Milk and Cream				Used for Milk, Cream and Butter Where Produced		Gross Producer Income
		Avg. Returns 1/		Cash			
	Milk Utilized	Per Cwt. Milk	Per Lb. Milkfat	Receipts From Marketings 2/	Milk Utilized	Value 3/	
	-Mil.Lb.-	-----Dol.-----		---000 Dol.---	-Mil.Lb.-	---000 Dol.---	
1977	327	10.21	2.76	33,403	18	1,838	35,241
1978	321	10.98	2.97	35,259	18	1,976	37,235
1979	330	12.40	3.37	40,906	14	1,735	42,642
1980	332	13.43	3.65	44,604	10	1,343	45,948
1981	337	14.08	3.83	47,461	7	986	48,447
1982	340	13.70	3.75	46,585	4	548	47,134
1983	355	13.84	3.79	49,119	4	553	49,672
1984	359	13.67	3.71	49,089	4	547	49,636
1985	372	13.18	3.59	49,038	4	527	49,566
1986 4/	366	12.74	3.46	46,632	4	510	47,142

1/ Cash Receipts divided by Milkfat represented in combined Marketings.
2/ Averaged returns per 100 pounds of milk in combined marketings of milk and cream.
3/ Cash receipts from Milk and Cream plus home consumption of milk and producer-churned butter.
4/ Preliminary.

MILK PRODUCTION: Number of Cows and Production, Quarterly, 1977-1986

Year	Jan-Mar	Apr-Jun	Jul-Sept	Oct-Dec	Annual
			AVERAGE NUMBER OF COWS (Thousand Head)		
1977	39	39	38	37	38
1978	38	37	37	37	37
1979	37	37	37	37	37
1980	37	36	37	37	37
1981	36	36	36	36	36
1982	36	35	35	36	36
1983	37	36	36	36	36
1984	35	33	33	33	34
1985	34	34	34	34	34
1986	34	33	32	32	33
			PRODUCTION PER COW (Pounds)		
1977	2,282	2,308	2,316	2,244	9,211
1978	2,263	2,432	2,345	2,220	9,324
1979	2,851	2,432	2,324	2,351	9,459
1980	2,350	2,500	2,380	2,300	9,459
1981	2,420	2,560	2,340	2,420	9,722
1982	2,416	2,600	2,390	2,416	9,694
1983	2,405	2,556	2,417	2,694	10,139
1984	2,686	2,818	2,758	2,758	10,853
1985	2,647	2,824	2,941	2,824	11,235
1986	2,706	3,000	2,875	2,875	11,364
			TOTAL PRODUCTION (Million Pounds)		
1977	89	90	88	83	350
1978	86	90	87	82	345
1979	87	90	86	87	350
1980	87	90	88	85	350
1981	87	92	84	87	350
1982	87	91	84	87	349
1983	89	92	87	97	365
1984	94	93	91	91	369
1985	90	96	100	96	382
1986	92	99	92	92	375

DAIRY PRODUCTS: Ice Cream Production, Monthly and Annual, 1982-1986

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
	(000) Gallons												
1982 1/	141	167	232			746			802			604	2,692
1983	161	181	245	227	270	311	319	270	246	218	170	151	2,769
1984	149	203	208	238	258	324	292	279	239	239	197	167	2,793
1985	211	218	315	290	290	267	330	289	259	249	221	179	3,118
1986	185	197	234	306	261	270	324	304	252	253	205	207	2,998

DAIRY PRODUCTS: Ice Milk Production, Monthly and Annual, 1982-1986

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
	(000) Gallons												
1982 1/	131	153	219			646			660			382	2,191
1983	78	96	148	174	216	235	222	237	160	138	89	90	1,883
1984	123	148	199	192	254	311	252	254	202	177	116	100	2,328
1985	87	91	149	171	225	191	222	218	153	133	92	67	1,799
1986	89	92	158	182	198	232	214	191	150	141	77	98	1,822

DAIRY PRODUCTS: Milk Sherbet Production, Monthly and Annual, 1982-1986

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
	(000) Gallons												
1982 1/	9	6	25			48			45			33	166
1983	11	10	12	13	11	19	23	11	15	7	11	11	154
1984	8	18	13	12	13	19	16	14	14	13	12	13	165
1985	13	10	17	21	23	14	25	19	14	11	12	17	196
1986	11	9	16	18	21	18	22	21	15	13	14	17	195

DAIRY MANUFACTURING PLANTS: Number, 1982-1986

1982	1983	1984	1985	1986
Number				
10	8	8	8	6

1/ Estimates issued quarterly beginning with April. Monthly estimates resumed in 1983.

Poultry Summary

The total number of all chickens, as of December 1, 1986, was 670,000, excluding commercial broilers. This is down from the 710,000 of 1985. The inventory value was $2,278,000, down form the $2,947,000 of 1985.

The average number of layers during 1986 was 483,000, down from the 530,000 of 1985. These layers produced 109,000,000 eggs. The gross income, including home consumption, totaled $7,466,000, down from the $8,389,000 of 1985.

Commercial broilers produced during 1986 totaled 29,010,000 birds, up from the 25,689,000 birds in 1985. The pounds produced totaled 104,436,000 pounds, with an average value of 36.5 cents, yielding a gross value of $38,119,000, up from the $29,465,000 of 1985.

The number of turkeys raised in 1986 totaled 2,220,000 birds for a weight of 38,850,000 pounds, down from the 2,400,000 birds and 49,440,000 pounds of 1985. The average price per pound was 49.0 cents, yielding a gross value of $19,037,000, compared to the 51.0 cents and $25,214,000 of 1985.

CHICKENS: Number of Head, By Counties, 1985-1986 1/

County	Number of Head		County	Number of Head		County	Number of Head	
	1985	1986		1985	1986		1985	1986
Barbour	2,700	2,700	Boone	1,700	1,600	Berkeley	51,600	49,100
Brooke	700	700	Braxton	2,800	2,500	Grant	17,000	16,500
Doddridge	2,000	1,700	Cabell	2,800	2,700	Greenbrier	11,900	11,700
Hancock	1,300	1,100	Calhoun	1,000	1,000	Hampshire	59,600	64,200
Harrison	7,000	6,400	Clay	800	800	Hardy	154,300	158,500
Lewis	1,700	1,400	Fayette	800	800	Jefferson	102,500	99,400
Marion	1,800	1,400	Gilmer	2,400	2,300	Mineral	32,000	30,200
Marshall	3,000	2,500	Jackson	3,100	3,000	Monroe	4,600	4,300
Monongalia	2,800	2,500	Kanawha	4,000	2,800	Morgan	1,700	1,600
Ohio	1,200	1,100	Lincoln	6,700	4,400	Pendleton	6,200	7,100
Pleasants	400	300	Logan	300	600	Pocahontas	4,200	4,000
Preston	25,000	21,000	Mason	30,300	28,100	Randolph	2,100	2,100
Ritchie	3,100	3,200	McDowell	200	200	Summers	1,900	1,700
Taylor	8,400	7,500	Mercer	22,300	16,500	Tucker	6,600	5,400
Tyler	2,500	2,300	Mingo	4,400	2,300			
Upshur	2,000	1,800	Nicholas	10,400	10,100	EAST	456,200	455,800
Wetzel	1,000	900	Putnam	10,500	5,000			
Wood	65,000	56,700	Raleigh	6,300	5,200			
			Roane	4,200	2,900			
NORTHWEST	131,600	115,200	Wayne	1,400	1,300			
			Webster	1,700	1,300			
			Wirt	1,700	1,600	STATE	710,000	670,000
			Wyoming	2,400	2,000			
			SOUTHWEST	122,200	99,000			

1/ Excludes commercial broilers.

CHICKENS: Number on Farms and Value, 1977-1986 1/

Year	All Chickens	Hens & Pullets Of Laying Age	Hens & Pullets Not Of Laying Age	Other Chickens	Value	
					Per Head	Total
	----------(000) Head----------				-Dol.-	-(000) Dol.-
1977	980	720	230	30	1.45	1,421
1978	1,020	760	225	35	1.65	1,683
1979	940	780	133	27	1.70	1,598
1980	970	810	88	72	2.65	2,571
1981	812	609	150	53	2.45	1,989
1982	800	585	144	71	3.85	3,080
1983	870	610	180	80	4.00	3,480
1984	790	540	188	62	3.80	3,002
1985	710	471	2/	2/	4.15	2,947
1986	670	498	116	56	3.40	2,278

1/ Excludes commercial broilers.
2/ Data not shown to avoid disclosing individual operations.

CHICKENS: Lost, Sold and Value 1/, 1977-1986

Year	Number Lost	Number Sold	Pounds Sold	Avg. Price per Pound	Value of Sales
	----(000) Head---		--(000)--	--Cents--	-(000) Dol.-
1977	150	735	3,381	12.5	423
1978	130	600	2,760	13.5	373
1979	150	700	3,220	12.5	403
1980	150	760	3,496	9.4	329
1981	190	600	3,600	9.4	338
1982	120	600	3,600	8.7	313
1983	110	480	2,880	11.7	337
1984	100	500	3,000	15.5	465
1985	110	510	2,295	14.0	321
1986	104	400	1,800	12.0	216

1/ Estimates cover the 12 month period, December 1, previous year through November 30 and excludes commercial broilers.

EGGS: Production, Disposition and Income, 1977-1986

Year	Layers 1/	Eggs Produced Per Layer 2/	Total Eggs Produced	Price Per Dozen	Value of Production
	-(000)-	-Number-	-Mil. Eggs-	-Cents-	--(000) Dollars--
1977	829	232	192	62.5	10,001
1978	665	232	154	61.5	7,893
1979	755	236	178	69.4	10,294
1980	644	231	149	67.4	8,369
1981	670	231	155	74.5	9,623
1982	612	230	141	76.0	8,930
1983	607	224	136	81.7	9,260
1984	577	229	132	92.8	10,208
1985	536	226	121	83.2	8,389
1986	483	226	109	82.2	7,466

1/ Average number during the year. 2/ Eggs produced during year divided by average layers on hand during year.

CHICKENS & EGGS: Number of Layers and Production, Quarterly, 1977-1986

Year	Dec.-Feb. 1/	Mar-May	Jun-Aug.	Sept.-Nov.	Annual
		AVERAGE NUMBER OF LAYERS (Thousand Head)			
1977	930	845	790	750	829
1978	695	620	625	720	665
1979	765	760	740	755	755
1980	734	639	545	655	643
1981	766	677	623	612	670
1982	595	575	635	643	612
1983	613	620	596	600	607
1984	623	609	549	528	577
1985	550	565	539	490	536
1986	478	481	482	491	483
		EGGS PER 100 LAYERS			
1977	5,355	5,695	6,008	5,578	5,659
1978	5,715	5,980	5,888	5,624	5,802
1979	5,625	6,118	6,146	5,824	5,928
1980	5,722	6,260	5,505	5,649	5,784
1981	5,613	6,056	6,100	5,392	5,790
1982	5,373	5,796	5,980	5,833	5,746
1983	5,546	5,645	5,705	5,500	5,599
1984	5,297	5,747	6,011	5,871	5,732
1985	5,818	5,664	5,566	5,510	5,640
1986	5,439	5,821	5,809	5,499	5,642
		TOTAL EGGS PRODUCED (Million Eggs)			
1977	50	48	47	42	47
1978	40	37	37	40	39
1979	43	46	45	44	45
1980	42	40	30	37	37
1981	43	41	38	33	39
1982	32	33	38	38	35
1983	34	35	34	33	34
1984	33	35	33	31	33
1985	32	32	30	27	30
1986	26	28	28	27	27

1/ December preceding year.

CHICKENS: Commercial Broilers, Production and Income, 1977-1986

Year	Number Produced	Pounds Produced	Average Price Per Pound	Value of Production
	-----Thousands----		--Cents--	-(000) Dol.-
1977	16,256	50,394	27.0	13,606
1978	16,197	50,211	29.0	14,561
1979	18,743	63,726	28.5	18,162
1980	21,786	76,251	31.0	23,638
1981	24,990	87,465	32.0	27,989
1982	26,140	94,104	28.5	26,820
1983	28,594	105,798	32.0	33,855
1984	26,020	96,274	37.0	35,621
1985	25,689	95,049	31.0	29,465
1986	29,010	104,436	36.5	38,119

TURKEYS: Production and Income, 1977-1986

Year	Number Raised	Pounds Produced	Average Price Per Pound	Value of Production
	-(000) Head-	-(000) Pounds-	--Cents--	-(000) Dol.-
1977	2,065	33,453	33.5	11,207
1978	2,105	34,101	40.0	13,640
1979	2,633	47,394	40.0	18,958
1980	2,282	39,935	40.0	15,974
1981	2,149	34,384	38.0	13,066
1982	2,115	34,686	39.0	13,528
1983	1,849	32,727	40.0	13,091
1984	2,300	45,540	51.0	23,225
1985	2,400	49,440	51.0	25,214
1986	2,220	38,850	49.0	19,037

Income, Expenditures and Prices

CASH RECEIPTS FROM FARM MARKETINGS: 1982-1986

Commodity	1982	1983	1984	1985	1986 1/
	(000) Dollars				
Livestock Products	170,169	170,111	182,654	191,606	156,101
Cattle and Calves	60,522	51,222	55,753	70,837	35,570
Hogs	10,230	9,230	3,336	3,702	5,354
Sheep and Lambs	3,449	3,384	3,328	2,639	2,904
Dairy Products	46,585	49,119	49,089	49,038	46,632
Poultry and Eggs	49,148	56,066	68,978	63,389	64,950
OtherLivestock	235	1,090	2,170	2,001	691
Crops	41,951	40,209	42,777	49,356	71,341
Food Grains	718	771	683	528	315
Feed Crops	7,357	7,281	9,342	14,856	11,757
Tobacco	5,740	8,902	5,535	6,992	4,282
Vegetables	274	1,118	1,455	1,540	1,292
Apples	24,872	19,043	22,339	25,089	38,352
Peaches	2,570	2,594	2,873	17 2/	3,338
Other Misc. Crops	420	500	550	334	12,005 3/
All Commodities	212,120	210,320	225,431	240,962	227,442

1/ Preliminary. 2/ Because of frost. 3/ Includes greenhouse/nursery and forest products.

GOVERNMENT PAYMENTS: By Programs, 1981-1985

Year	Conser-vation	Feed Grain Program	Wheat Program	Wool Act Program	Misc. Programs 1/	Total
	(000) Dollars					
1981	2,009	61	29	211	678	2,988
1982	1,810	126	8	251	273	2,468
1983	1,419	584	15	250	1,722	3,990
1984	1,273	92	18	582	3,842	5,807
1985	1,498	959	26	515	1,316	4,314

1/ Payment in kind, rural clean water, clean lakes, forest incentive, water bank, emergency livestock feed, extended farm storage, extended warehouse storage, PIK storage and milk diversion programs.
Source: Economic Indicators of the Farm Sector, USDA, ERS

AGRICULTURAL GROSS INCOME, EXPENSES AND NET INCOME: 1981-1985

Year	Agricultural Cash Receipts	Gov't Payments	Other Farm Income	Gross Income	Production Expenses	Net Income Before Inventory Adjustment 1/	Net Income Inventory Adjustment 2/	Net Income After Inventory Adjustment 3/
	Million Dollars							
1981	209.5	3.0	8.0	359.9	348.0	11.9	16.0	27.9
1982	212.7	2.5	8.5	313.1	345.9	-32.8	-10.7	-43.5
1983	210.3	4.0	2.3	305.7	353.4	-47.7	- 5.9	-53.6
1984	225.4	5.8	2.9	354.8	349.4	5.4	13.6	19.0
1985	241.0	4.3	3.5	275.8	322.9	-47.1	-20.1	-67.2

1/ Gross income minus production expenses. 2/ Physical change in commodities owned by farmers, valued at average prices during the year. 3/ Net income before inventory adjustment plus or minus net inventory adjustment.

FARM BALANCE SHEET: 1981-1985

Item	1981	1982	1983	1984	1985
	Million Dollars				
Total Farm Assets	4,184	3,837	3,618	3,164	2,889
Real Estate	3,109	2,752	2,535	2,105	1,880
Livestock and Poultry	257	235	238	228	206
Machinery and Motor Vehicles	394	405	388	357	338
Crops	63	69	78	87	77
Household Equipment & Furnishings	154	158	155	156	155
Deposits and Currency	107	115	118	125	129
U.S. Savings Bonds	66	66	66	66	68
Investments in Cooperatives	34	38	40	40	37
Total Farm Debt	387	388	388	386	367
Real Estate Debt	248	255	257	254	244
Non-Real Estate Debt	137	130	129	131	120
CCC Loans	2	3	2	1	3
Equity	3,797	3,449	3,230	2,779	2,522
Ratios					
Equity/Assets	91	90	89	88	87
Debt/Equity	10	11	12	14	15
Debt/Assets, Total	9	10	11	12	13
Debt/Assets, Real Estate	8	9	10	12	13
Debt/Assets, Non-Real Estate and CCC	13	12	12	12	12
Net Farm Income/Debt	- .6	-5.2	-10.3	-1.6	-6.6

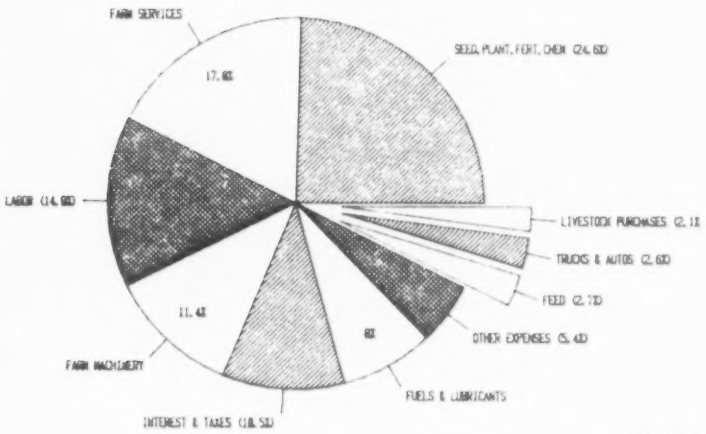
Source: Economic Indicators of the Farm Sector, USDA, ERS

FARM PRODUCTION EXPENDITURES: Appalachian Region 1/, 1986

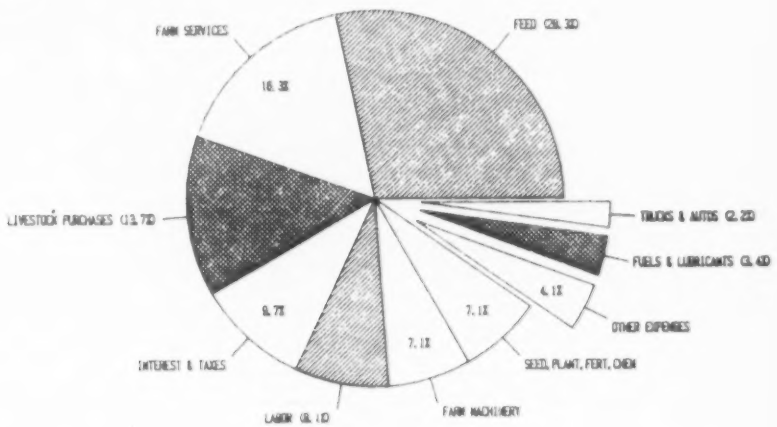
Appalachian Region 1/	Type of Farm		
	Crop	Livestock	All Farms
	---000 Dollars---		
Total Farm Production Expenditures	2,567,163	4,255,196	6,822,359
Livestock and Poultry Purchases	48,028	580,383	628,411
Feed	65,005	1,204,073	1,269,078
Farm Services	639,950	694,209	1,334,159
Agricultural Chemicals	145,231	49,491	194,722
Fertilizer	293,327	195,279	488,605
Interest	200,575	342,260	542,835
Taxes	46,273	71,760	118,033
Labor	348,254	344,561	692,815
Fuels and Lubricants	187,458	143,443	330,901
Farm Supplies	45,344	33,714	78,013
Building and Fencing	53,001	115,743	168,743
Farm and Land Improvements	23,968	22,246	46,213
Total Farm Machinery	268,149	303,499	572,693
Seeds and Plants	138,081	55,717	193,798
Trucks and Autos	62,399	94,708	157,107
Other Unallocated Expenses	2,121	4,111	6,232

1/ Kentucky, North Carolina, Tennessee, Virginia and West Virginia.

CROP FARMS



LIVESTOCK FARMS



PRICES RECEIVED: Annual Average, Selected Crops, 1977-1986

Year	Corn Per Bushel	All Hay Per Ton	Oats Per Bushel	Winter Wheat Per Bushel	Peaches Per Pound
	----------Dollars----------				--Cents--
1977	2.05	51.00	1.30	2.20	14.8
1978	2.20	47.00	1.15	3.00	18.0
1979	2.50	50.00	1.35	4.00	17.3
1980	3.30	50.00	1.65	4.00	13.4
1981	2.64	63.00	1.90	3.65	15.5
1982	2.55	63.00	1.50	3.35	23.5
1983	3.31	71.00	1.65	3.45	14.0
1984	2.70	70.50	1.75	3.35	17.2
1985	2.23	60.00	1.20	2.95	-
1986	1.45	55.00	1.00	2.40	15.1

PRICES RECEIVED: Monthly and Annual Average, Apples and Tobacco, 1982-1986

Crop Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
	----------Cents per Pound----------												
APPLES													
1982	15.5	16.0	17.0	17.0	-	-	-	-	20.0	16.0	17.0	16.0	14.7
1983	14.0	14.0	15.0	15.0	-	-	-	-	13.6	12.0	13.0	13.0	13.5
1984	11.5	11.0	12.0	13.0	-	-	-	-	20.0	19.0	19.0	18.0	15.3
1985	15.0	15.5	16.0	16.0	-	-	-	-	16.0	15.0	15.0	15.0	15.3
1986	15.0	16.0	16.0	15.5	-	-	-	-	34.0	24.0	23.0	24.0	-
TOBACCO													
1982	180.0	-	-	-	-	-	-	-	-	-	179.8	174.3	-
1983	173.4	-	-	-	-	-	-	-	-	-	177.5	176.0	-
1984	173.8	-	-	-	-	-	-	-	-	-	180.9	180.1	-
1985	179.1	-	-	-	-	-	-	-	-	-	154.3	156.2	-
1986	156.7	154.1	-	-	-	-	-	-	-	-	156.3	155.0	-

PRICES RECEIVED: Annual Average, Cattle, 1977-1986

Year	Cows	Steers & Heifers	All Beef 1/	Calves
	----------Dollars per Cwt.----------			
1977	22.80	29.70	27.10	34.50
1978	34.40	46.00	41.10	57.90
1979	47.70	65.80	55.70	79.50
1980	44.50	60.00	52.80	79.30
1981	38.90	52.30	47.50	66.90
1982	37.70	48.00	43.10	61.10
1983	38.30	47.50	43.10	58.60
1984	35.20	52.30	45.50	53.00
1985	32.60	55.00	46.00	56.60
1986	30.70	53.10	46.40	56.20

1/ Cows and steers and heifers combined.

PRICES RECEIVED: Annual Average, Dairy, 1977-1986

Year	Milk Cows	All Milk Sold to Plants	Retailed by Farmers
	--Dollars per Head--	--Dollars per Cwt.--	--Cents per Quart--
1977	353.00	9.95	-
1978	500.00	10.70	-
1979	950.00	12.10	-
1980	1,040.00	13.00	-
1981	1,000.00	13.80	.59
1982	1,000.00	13.60	.54
1983	855.00	13.60	.55
1984	855.00	13.40	.59
1985	845.00	12.90	.60
1986	815.00	12.40	.65

PRICES RECEIVED: Annual Average, Hogs, Sheep and Wool, 1977-1986

Year	Hogs			Sheep and Wool		
	Barrows & Gilts	Sows	All Hogs	Lambs	Sheep	Wool
	----------Dollars per Cwt.----------					-Cents per Lb.-
1977	-	-	38.50	46.80	11.80	.79
1978	-	-	45.40	57.20	20.00	.81
1979	-	-	38.70	61.60	23.70	.88
1980	-	-	37.80	61.60	20.70	.78
1981	45.20	38.50	44.60	54.30	17.90	.87
1982	53.90	48.60	53.40	52.60	16.80	.40
1983	47.50	39.40	46.70	48.10	12.70	.46
1984	49.30	42.00	49.40	59.50	13.50	.79
1985	44.40	36.80	44.00	67.80	17.50	.58
1986	48.70	41.90	48.00	66.50	19.30	.65

PRICES RECEIVED: Annual Average, Poultry, 1977-1986

Year	Broilers	Other Chickens	Market Eggs 1/	All Eggs	Turkeys
	-----Cents per Lb.-----		---Cents per Dozen---		-Cents per Lb.-
1977	27.0	12.5	-	62.5	33.5
1978	29.0	13.5	-	61.5	40.5
1979	28.5	12.5	-	69.4	40.0
1980	31.0	9.4	-	67.4	40.0
1981	32.0	9.4	-	74.5	38.0
1982	28.5	9.7	70.5	70.5	39.0
1983	32.0	11.7	67.8	81.7	40.0
1984	37.0	15.5	80.0	92.8	51.0
1985	31.0	14.0	61.0	83.2	51.0
1986	36.5	12.0	65.0	82.2	49.0

1/ Not available prior to 1982.

PRICES PAID FUEL: Quarterly and Annual Average, Appalachian Region, 1986 1/

Type	January	April	July	October	Annual
	----------Dollars per Gallon----------				
Gasoline, Unleaded 2/	1.16	.86	.87	.84	.93
Gasoline, Leaded	1.08	.80	.79	.79	.87
Diesel Fuel	1.05	.75	.66	.65	.78
L. P. Gas	.88	.81	.77	.75	.80

1/ Prices include all taxes. Appalachian region consists of Kentucky, North Carolina and Tennessee. 2/ Prices pumped at service station. All other types of gasoline are bulk delivery prices.

PRICES PAID FEED: Quarterly and Annual Average, Appalachian Region, 1986 1/

Type	January	April	July	October	Annual
	----------Dollars per Ton----------				
Beef Cattle Concentrate 32%	228.00	226.00	222.00	228.00	226.00
Corn Meal	148.60	148.40	154.00	136.00	146.75
Dairy Feed 16%	168.00	166.00	160.00	152.00	161.50
Dairy Concentrate 32%	224.00	225.00	225.00	225.00	224.75
Hog Concentrate 38%	256.00	256.00	260.00	266.00	259.60
Laying Feed	177.00	166.00	170.00	159.00	168.00
Soybean Meal 44%	224.00	234.00	230.00	232.00	230.00

1/ Appalachian region consists of Kentucky, North Carolina and Tennessee.

STATE STATISTICAL OFFICES

To request order forms for other state statistical reports write: (State) Agricultural Statistics Service.

ALABAMA
Box 1071
Montgomery 36192
205-832-7263

ALASKA
Box 799
Palmer 99645
907-745-4272

ARIZONA
201 E. Indianola
Suite 250
Phoenix 85012
602-241-2573

ARKANSAS
Box 1417
Little Rock 72203
501-378-5145

CALIFORNIA
Box 1258
Sacramento 95806
916-551-1533

COLORADO
Box 17066
Denver 80217
303-964-0250

FLORIDA
1222 Woodward St.
Orlando 32803
305-648-6013

GEORGIA
Stephens Federal Bldg.
Suite 320
Athens 30613
404-546-2236

HAWAII
Box 22159
Honolulu 96822
808-548-7155

IDAHO
Box 1699
Boise 83701
208-334-1507

ILLINOIS
Box 429
Springfield 62705
217-492-4295

INDIANA
Purdue University
West Lafayette 47907
317-494-8371

IOWA
210 Walnut Street
Des Moines 50309
515-284-4340

KANSAS
444 S.E. Quincy St.
Room 290
Topeka 66683
913-295-2600

KENTUCKY
Box 1120
Louisville 40201
502-582-5293

LOUISIANA
Box 5524
Alexandria 71307
318-473-7971

MARYLAND-DELAWARE
50 Harry S. Truman Pkwy.
Annapolis, Md 21401
301-841-5740

MICHIGAN
Box 20008
Lansing 48901
517-377-1831

MINNESOTA
Box 7068
St. Paul 55107
612-296-2230

MISSISSIPPI
Box 980
Jackson 39205
601-960-4575

MISSOURI
Box L
Columbia 65205
314-875-5233

MONTANA
Box 4369
Helena 59604
406-449-5303

NEBRASKA
Box 81069
Lincoln 68501
402-471-5541

NEVADA
Box 8880
Reno 89507
702-784-5584

NEW ENGLAND-Maine, New Hampshire, Vermont, Connecticut, Rhode Island, Massachusetts
Box 1444
Concord, NH 03301
603-224-9639

NEW JERSEY
CN-330 New Warren St.
Trenton 08625
609-292-6385

NEW MEXICO
Box 1809
Las Cruces 88004
505-523-8168

NEW YORK
1 Winners Circle
Albany 12235
518-456-5570

NORTH CAROLINA
Box 27767
Raleigh 27611
919-856-4394

NORTH DAKOTA
Box 3166
Fargo 58102
701-237-5771 Ext. 5306

OHIO
200 N. High St.
Columbus 43215
614-469-5590

OKLAHOMA
2800 N. Lincoln Blvd.
Oklahoma City 73101
405-525-9226

OREGON
1220 S.W. 3rd. Avenue
Portland 97204
503-221-2131

PENNSYLVANIA
2301 N. Cameron St.
Harrisburg 17110
717-787-3904

SOUTH CAROLINA
Box 1911
Columbia 29202
803-765-5333

SOUTH DAKOTA
Box V
Sioux Falls 57117
605-336-2980 Ext. 235

TENNESSEE
Box 41505
Nashville 37204
615-251-5136

TEXAS
Box 70
Austin 78767
512-482-5581

UTAH
Box 25007
Salt Lake City 84125
801-524-5003

VIRGINIA
Box 1659
Richmond 23213
804-786-3500

WASHINGTON
Box 609
Olympia 98507
206-754-8919

WEST VIRGINIA
C70 State Dept. Agricul.
Charleston 25305
304-348-2217

WISCONSIN
Box 9160
Madison 53715
608-264-5317

WYOMING
Box 1148
Cheyenne 82003
307-772-2181

ORDER FORM
AGRICULTURAL STATISTICS BOARD REPORTS

Report Title	Subscription Fee Domestic	Foreign
FIELD CROP SERIES		
☐ Crop Production (monthly/annual) Plus single copies of Prospective Plantings Winter Wheat & Rye Seedings	$30.00	$37.50
☐ Peanut Stocks & Processing (Monthly)	18.00	22.50
☐ Grain Stocks (4 issues)	12.00	15.00
☐ Potatoes One issue plus 6 copies of: Potato Stocks	9.50	11.90
☐ Rice Stocks (4 issues)	5.00	6.25
FRUIT & VEGETABLE CERIES		
☐ Celery (monthly)	17.00	21.25
☐ Noncitrus Fruits & Nuts (midyear/annual)	8.50	10.65
☐ Vegetables Twelve seasonal issues plus an Annual	13.00	16.25
LIVESTOCK SERIES		
☐ Cattle Two issues plus monthly issues of: Cattle on Feed	22.00	27.50
☐ Hogs & Pigs (4 issues)	10.00	12.50
☐ Livestock Slaughter (monthly/annual)	20.00	25.00
POULTRY SERIES		
☐ Egg Products (monthly)	18.00	22.50
☐ Eggs, Chickens & Turkeys Monthly issues plus single copies of: Hatchery Production Annual Layers & Egg Prod. Annual Poultry Production & Value Turkeys	$25.00	$31.25
☐ Poultry Slaughter (monthly)	18.00	22.50
DAIRY SERIES		
☐ Dairy Products (monthly/annual)	20.00	25.00
☐ Milk Production Monthly issues plus single copy of: Milk Prod., Disposition, & Income	19.00	23.75
OTHER REPORTS		
☐ Agricultural Prices (monthly)	27.00	33.75
☐ Catfish (monthly)	17.00	21.25
☐ Cold Storage (monthly/annual)	22.00	27.50
SPECIAL SINGLE COPY REPORTS		
☐ Scope & Methods of the Statistical Reporting Service SN: 001-000-04369-2	5.00	6.25
☐ Agricultural Statistics, 1985	10.00	12.50
☐ Usual Planting and Harvesting Dates for U.S. Field Crops SN: 001-000-04416-8	3.00	3.75

Note: For your convenience in ordering, we have grouped several publications together in packages. For example, when you subscribe to the Crop Production series you will receive 12 monthly copies and an annual summary of that report plus single copies of Prospective Plantings on Winter Wheat & Rye Seedings. If you have any questions about ordering, please call (202) 783-3238.

Mail order form to: Superintendent of Documents
Government Printing Office
Washington, DC 20402

NAME _____

ADDRESS _____

CITY, STATE, ZIP _____

Credit card order only: ☐ VISA ☐ Mastercard

Total charges $ _____
Credit card no. _____
Expiration date: month/year _____

Write check payable to Superintendent of Documents
If your address is outside the United States, use "foreign" price

Enclosed is $ _____

☐ Check
☐ Money order
☐ Charge to my Deposit Account No. _____

For Office Use Only

Quantity	Charges	Quantity	Charges
_____ Enclosed	_____	MMOB	_____
_____ To be mailed	_____	OPNR	_____
_____ Subscriptions	_____	_____	UPNS
Postage	_____	_____	DISCOUNT
Foreign handling	_____	_____	REFUND

WEST VIRGINIA AGRICULTURAL STATISTICS REPORT ORDER FORM

Report	Annual Subscription Fee	Check Below ✓
WEST VIRGINIA MOUNTAIN STATE REPORTER - Issued eight times per year. This report covers the following major topics when they become available during the year. CROP PRODUCTION - Acres planted, harvested, yield and production; forecasts and final estimates. GRAIN & HAY STOCKS FRUIT - Production forecasts and final estimates. AGRICULTURAL PRICES - Paid and Received. CATTLE - Inventory, calf crop and value. HOGS - Inventory, pig crop and value. SHEEP - Inventory, lamb crop and value. WOOL - Production, number sheep shorn and value. LAYERS AND EGG PRODUCTION MILK COWS AND PRODUCTION MANUFACTURED DAIRY PRODUCTION LIVESTOCK SLAUGHTER FARM LABOR BROILERS TURKEYS SPECIAL ITEMS INCLUDED AS AVAILABLE.	$10.00	☐
WEST VIRGINIA CROP WEATHER BULLETIN - issued weekly, update of weather and crop progress: Mid-April through Mid-October.	$10.00	☐
WEST VIRGINIA AGRICULTURAL STATISTICS - issued annually. Contains State and County crop and livestock estimates with historic comparisons.	$5.00	☐

HOW TO ORDER - Check items ordered above, add up subscription fees and enter total cost below. Make check or money order payable to USDA/NASS.

ENCLOSED IS $ _____

Send order form and remittance to:

AGRICULTURAL STATISTICS BOARD PUBLICATIONS
ROOM 5829 SOUTH BUILDING
U.S. DEPARTMENT OF AGRICULTURE
WASHINGTON, DC 20250

Please complete the following:

COMPANY OR PERSONAL NAME _____

ADDITIONAL NAME OR ATTENTION LINE _____

STREET ADDRESS, RT, BOX, ROOM, etc. _____

CITY _____ STATE _____ ZIP _____

DEPARTMENT OF
STATE OF WEST VIRGINIA
MONTANI SEMPER LIBERI
AGRICULTURE